COMMONWEALTH BUREAU OF HELMINTHOLOGY,
THE WHITE HOUSE,
103, ST. PETER'S STREET,
ST. ALBANS, HERTS.

UNITED STATES DEPARTMENT OF AGRICULTURE

INDEX-CATALOGUE
OF
MEDICAL and VETERINARY ZOOLOGY

SUBJECTS: TREMATODA and TREMATODE DISEASES
PART 3: SUPERGENERA and GENERA D

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PART 3: SUPERGENERA and GENERA D

By
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FOREWORD

This section of the "Index-Catalogue of Medical and Veterinary Zoology" is a revision of Stiles' and Hassall's "Trematoda and Trematode Diseases" (U.S. Public Health Service, Hygienic Laboratory Bulletin No. 37). The compilation was made possible by a grant from the U. S. Public Health Service to the University of Maryland.[1] The purpose was to make available in a convenient form the information contained in the Hygienic Laboratory Bulletin No. 37 (now out of print), the unpublished sections of the "Index-Catalogue of Medical and Veterinary Zoology," and the unpublished sections of the catalogues of the former Zoological Division of the U.S. National Institutes of Health, as well as information added by the revisers. No pretension is made for completeness, and assistance in obtaining additional information is welcomed. The period covered is from the genesis of the catalogues around 1892 through 1960.

The "Index-Catalogue of Medical and Veterinary Zoology" was established in 1892 by the late Dr. Albert Hassall. For many years it was compiled by the Zoological Division of the U.S. Department of Agriculture in cooperation with the Hygienic Laboratory. The names of the contributors have been changed many times, but within the past 25 years the work has been supported entirely by what is currently known as the Beltsville Parasitological Laboratory, Agricultural Research Service of the U. S. Department of Agriculture. Parts 1 through 18, supplements 1 through 12, of the Author Catalogue have been issued by the Department.

Three parasite catalogues have been issued by the Hygienic Laboratory—the "Trematoda" in 1908, the "Cestoda" in 1912, and the "Roundworms" in 1920. In addition, Dr. C. W. Stiles and coworkers have also published several key catalogues representing various sections of the host catalogues.

Users should bear in mind that this is an Index-Catalogue, not a treatise, and should not expect to find reasons for any given entry. Nor does citing of synonymy mean that it is necessarily correct. The same statement holds for hosts, locations, and localities cited. All

[1] This investigation was supported in whole by Public Health Service Research Grant, E4334, from the U.S. National Institute of Allergy and Infectious Diseases to the University of Maryland.

possible care has been taken to make this publication as accurate as possible. However, it must be borne in mind that in a compilation of this scope extending over a period of almost 70 years, and representing the cumulated efforts of many individuals, it is impossible to check every item for accuracy. Host names and localities are those given by the original authors. No attempt has been made to establish correct names in the contemporary sense.

This Index-Catalogue must be used with the Author Catalogue of the series as the bibliographical key. Qualified persons desiring copies of the Author Catalogue may obtain it by submitting a request to the Beltsville Parasitological Laboratory, Beltsville, Md.

This revision will be divided into two sections: The Parasite section and the Checklist of Specific and Subspecific Names. First to be compiled and published will be the Parasite sectior, to be followed shortly after by the remaining part.

The style of the first edition has been followed with few exceptions, the principal one being that combinations of specific names with subgenera will now be found under the genera in which they have been placed. Subgenera are listed, but the information includes only the reference to the author of the name and type if given. Derivation of scientific names has been eliminated from this edition. All references have been retained with the exception of abstracts or those for which there is no documentation in the Author Catalogue. Any date or item of information enclosed in brackets [ ] has been supplied by the indexer or reviser and in his judgment is correct. Any date enclosed in parentheses ( ) signifies that the reference to the original source is unverified.

Few abbreviations are used, since with the increase in the volume of literature it is impossible for the modern trematodologist to recognize shortened forms of generic, geographical, or author's names. Only standard nomenclatorial abbreviations such as those cited in Schenk and McMasters' "Procedure in Taxonomy" have been used; i.e.,

mt	monotypic
tod	type by original designation
tsd	type by subsequent designation
emend.	emendation
syn.	synonymy

Collective groups for immature forms such as Adolescaria, Agamodistomum, Cercaria, and Metacercaria are treated for convenience as if they were genera. However, they require no type species and have no standing in nomenclature. See the recent ruling on collective group names in Articles 42 and 57 of the new "International Code of Zoological Nomenclature."

The plan of the Parasite section is to list after the name of the family, the genus, or the species, in the following order, the author of that name, the date of publication of the name, pagination, illustrations, items of nomenclatorial significance, the host or hosts, the location within the host, and the locality in which the host was found. After listing all reports by the author of the name, all other references follow in alphabetical order.

The assistance and advice of C. L. Gibson, G. W. Wharton, G. Anastos, C. M. Herman, S. Yamaguti, E. W. Price, G. R. LaRue, J. Humphrey, D. Segal, and M. M. Farr are gratefully acknowledged.

INDEX-CATALOGUE OF MEDICAL AND VETERINARY ZOOLOGY

SUBJECTS: TREMATODA AND TREMATODE DISEASES

Part 3

by MILDRED A. DOSS, assisted by KATHARINE FORSYTH ROACH and VIRGINIA L. BREEN

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cirrhini Jain, S. L., 1960a, 161, 163, 165, 167, pl. 2, figs. 6-11 (Cirrhina reba; gill filaments; Lucknow, India).

clavaeformis Gusev, A. V., 1955b, 268-270, 395, 398, figs. 34(2) (Hemiculter eigenmanni; gill filaments; Amur River System).

claviformis Mizelle, J. D.; & Klucka, A. R. 1953a, 726-727, pl., figs. 47-52 (Semotilus a. atromaculatus; Wisconsin).

clypeatus Gusev, A. V., 1955b, 210, 211, 356, 369, 394, 397, fig. 11(4) (Gnathopogon chankaensis; gill filaments; Amur River System).

cochlea (Wedl, 1857) Braun, M. G. C. C., 1890a, 408, 417.

colonus Bogolepova, I. I., 1950a, 229-230, 232, fig. 1 (Limnocottus godlewskii, L. bergianus; gills; Lake Baikal).

columbiensis Monaco, L. H.; & Mizelle, J. D., 1955a, 457-458, 460, 468, 475, pl., figs. 14-21 (Ptychocheilus oregonensis; Kathlyn Lake, British Columbia, Canada).

confusus Mueller, J. F., 1938b, 224-225, 230, 234, pl. 4, figs. 1-5 (Clinostomus elongatus; French Creek, near Panama, New York).

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erythropterus;gill filaments;Amur River System).

cordus Nybelin, O., 1937a, 26, figs. 26-28 (Leuciscus leuciscus; See Skagern(Prov. Varmland)).—Dobrokhotova, O.V., 1960a, 115(L. l. baicalensis; gills, Lake Zaisan).—Dyk, V., 1955b, 166; 1959c, 35.—Ergens, R., 1956a, 352, 372, 375(Leuciscus cephalus, Czechoslovakia); 1956b, 45-46, 51, fig. 1(syn.: D. leucisci Zachwatkin, 1938).--Kudriavtseva, E. S., 1957a, 1294(elets[Leuciscus];northern Dvina Basin).--Markevich, A. P., [1952a], 191-192(syn.:D. leucisci Zachwatkin, 1938).--Price, E. W., 1938b, 48.--Sidorov, E. G., 1959a, 136 (central Kazakhstan).--Sproston, N. G., 1946a, 204, 528(L. idus;Sweden).

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frissi Bykhovskii, B. E., 1933c, 28-29, figs. 9-10 (Rutilus frisii kutum; gills; Insel Ssara (Kaspiesee). --Milicer, W., 1938a, 99, 101, 104, table 1 (Leuciscus rutilus; Wigry-Sees).

fulcrum Mueller, J. F., 1938b, 228, 230, 235, pl. 5, figs. 26-32 (Notropis cornutus; Chautauqua Lake, New York).

geei (Yin & Sproston, 1948) Gusev, A. V., [1954a], 129-130, fig. 2 (syn.: D. anchoratus geei Yin et Sproston, 1948) (Carassius auratus; C. auratus gibelio; operculum; Amur River).

gemellus Nybelin, O., 1937a, 10-11, 17, 20, 27, figs. 15-17 (Rutilus rutilus; gills; Sweden). --Alarotu, H., 1944a, 4, 32, 41, 43, 48, 49, fig. 16F (Leuciscus rutilus, L. erythrophthalmus; Finland).—Markevich, A. P., [1952a], 203-204 (as syn. of D. nanus Dogiel & Bykhovskii, 1934.

glossogobii Jain, S. L., 1960a, 161, 164, 167-168, pl. 3, figs. 12-14 (Glossogobius giurus, gill filaments; Lucknow).

gobii Gvozdev, E. V., 1950a, 214-216, 221, 224, fig. 5 (Gobio g. acutipinnatus; gills; Lake Markakul).

gobii Tripathi, Y. R., [1959a], 11, 18-19, fig. 7 (Glossogobius giuris; gill filaments; local fish ponds, Rivers Son & Matla, India).

gobionium Gusev, A. V., 1955b, 219-220, 224, 355, 368, 369, 375, 394, 397, fig. 15, 2

(Pseudogobio rivularis, Saurogobio dabryi; gill filaments; Amur River system).

gracilis Wedl, C., [1861b], 480, pl. 3, figs. 41-42 (Hydrocyon dentex; gills; Egypt); 1862a, 480, pl. 3, figs. 41-42.—Braun, M. G.C.C., 1889a, 362.—Johnston, T.H.; & Tiegs, O. W., 1922a, 92.—Wegener, G., 1910a, 17; 1910b, 207.

graciliuncinatus Alarotu, H., 1944a, 4, 32, 44, 48, 49, fig. 17a (Abramis bjorkna, A. brama; gills; Finland).

grandicirrus Gusev, A.V., 1955b, 201-202, 204, 205, 393, 397, fig. 8 (Hemibarbus maculatus; gill filaments; Amur River system).

grislaginis Alarotu, H., 1944a, 4, 32, 44-46, 48, 49, fig. 17B (Leuciscus grislagine, Leuciscus rutilus; Finland).

gussevi Akhmerov, A. K., 1952a, 186, 187, 210, fig. 3d, e (Erythroculter mongolicus; gills; Amur River).—Gusev, A.V., 1955b, 247-249, 250, 349, 394, 398 (Elopichthys bambusa; Amur River system).

gussevi Jain, S.L., 1959c, 438-440, figs. 10-13 (Barbus stigma; gill filaments; India).

gvosdevi Gusev, A.V., 1955b, 194-196, 333, 355, 360, 393, 397, fig. 5, 2 (Phoxinus percnurus mantschuricus, P. czekanowskii czerskii; gill filaments; Amur River system).

haplogonus Bykhovskii, B.E., 1933c, 30-31, figs. 13-14 (Vimba v. persa; Insel Ssara, Kaspisee).—Dyk, V., 1955b, 166 (Czechoslovakia).

hemiamphibothrium Ergens, R., 1956b, 350, 359, 361, 362, 372, 375, pl. VIII, figs. 41-43, 48 (Acerina cernua; Vranovská, Czechoslovakia); 1960a, 4-5.—Dyk, V., 1959c, 35.—Lucký, Z., 1959a, 361, 362, fig. 5.

hemibarbi Akhmerov, A.K., 1952a, 186, 187, 210, fig. 3, g (Hemibarbus labeo; gills; Amur River).—Gusev, A.V., 1955b, 197-198, 204, 358, 360, 393, 397, pl., fig. 7, 1 (Hemibarbus maculatus; gill filaments; Amur River system).

hovorkai Kaštak, V., 1955e, 324, 325, fig. 1 (Cyprinus carpio; Jasov, Slovensko); 1956d, 627; 1957c, 107, 109.—Akhmerov, A. K., 1957a, 1251.—Ergens, R., 1956b, 354, 357, 358, 372, 375, pl. VI, figs. 27-32 (as syn. of D. extensus Mueller & Van Cleave, 1932).—Prost, M., 1958b, 155 (as syn. of D. extensus Mueller & Van Cleave, 1932).

hybognathus Monaco, L.H.; & Mizelle, J.D., 1955a, 458-459, 460, 468, 475, pl., figs. 22-34 (Hybogna.hus p. placita; gills; Red Rock Creek, Pawnee County, Oklahoma).

hypophthalmichthys Akhmerov, A.K., 1952a, 186, 190, 210, fig. 3, k (Hypophthalmichthys molitrix; gills; Amur River); 1959c, 107.—Lopukhina, A.M., 1959a, 112 (Hypophthalmichthys molitryx; gills; Ukrainian SSR).

indicus Jain, S.L., 1960a, 161, 166, 168-169, pl. 4, figs. 16-19 (Glossogobius guiris; Lucknow, India).

inexpectatus Iziumova in Gusev, A.V., 1955b, 280, 346, 395, 398, fig. 39 (Carassius carassius, C. auratus gibelio; gill filaments; Amur River system).—Sidorov, E.G., 1957a, 133-134, 137, 138, fig. 1 (Carassius carassius, C. auratus gibelio; Lake Kurgal'dzhino); 1958a, 39 (Carassius auratus gibelio; Nura River); 1959a, 136 (central Kazakhstan).

intermedius Wegener, G., 1910a, 32, 33, 41-42, 51, 56, 57 (Carassius carassius; gills); 1910b, 222, 223, 231-232, 241, 246, 247, figs. 18-22.—Agapova, A. I., 1956a, 22, 49 (Carassius carassius; reservoir, western Kazakhstan); 1957a, 128 (distribution in reservoirs, Kazakhstan); 1960a, 196, 199, 200 (Esox lucius, Carassius carassius, C. auratus gibelio; Kustanai oblast).—Akhmerov, A. K., 1941b, 42 (Cyprinus carpio; gills; Lake Balkhash).—Barysheva, A.F.; & Bauer, O. N., [1958a], 184 (Carassius carassius; Lake Ladoga).—Bykhovskaia, I.E.; & Bykhovskii, B.E., 1940a, 145, 146 (of Kulwiec) (Carassius carassius; Sea of Azov).—Bykhovskii, B.E., 1933c, 26; 1933e, 270, 275-279, 286, 287, 293, 295, figs. 5-6; 1936a, 448, 473, 476, 477 (Carassius carassius; Baraba Lakes).—Dobrokhotova, O.V., 1960a, 119 (Carassius carassius; gills; Lake Zaisan).—Fuhrmann, O., 1928b, 16, fig. 22c.—Golikova, M. N., 1960a, 112 (Carassius carassius; Kaliningrad region).—Gusev, A.V., 1952a, 170, 174, 178 (Carassius carassius; Volga River); 1955b, 175, 176, 281-282, 283, 284, 346, 361, 372, 395, 398, pl., fig. 41, 1 (Carassius carassius, C. auratus, C. auratus gibelio; Amur River system).—Gvozdev, E. V.; & Agapova, A.I., 1960a, 187 (Cyprinus carpio; Balkhash-Ili basin).—Gvozdev, E. V.; Agapova, A.N.; & Martekhov, P. F., 1953a, 103 (Cyprinus carpio; Ili Basin).—Johnston, T. H.; & Tiegs, O. W., 1922a, 92.—Kogteva, E. P., [1958a], 246 (Carassius carassius; Pskov-Chud reservoir).—Koval, V. P.; & Pirianik, G. I., [1958a], 216 (karas [Carassius carassius]; southern Bug).—Krotas, R.A., [1959a], 95 (Carassius carassius; Lake Trakai).—Kudriavseva, E.S., 1957a, 1294 (karas' [Carassius]; northern Dvina basin).—Kulwiec, Z., 1927a, 115, 135-136 ('abweichende Form" of Wegener, 1910, as syn. of D. crassus).—Lucký, Z., 1958c, 133, 134-135, 152, 155, 156, 157, fig. 12 (Carassius carassius; gill filaments; Moravia).—Markevich, A.P., 1934a, 28.—Mironchenko, O. A., 1938a, 278, 280 (Carassius carassius; Lake Zaisan & Black Irtysh).—Mizelle, J.D., 1938a, 54.—Nybelin, O., 1924a, 2; 1937a, 14, 17, 19 (as syn. of D. vastator Nybelin).—Palii, M.A., 1954a, 67 (Carassius carassius; gills; Berezhan fishery station); 1957a, 120 (Carassius carassius; western Bug).—Price, E.W., 1938b, 49.—Primak (Lipa), T.O., 1956a, 53, 55 (Carassius car-

assius; gills; Pivdennogo Bug River).--Prost, M., 1957b, 334-335, 365, 375, 391, fig. 19(Carassius carassius; gills; Vistula); 1958e, 637, 638 (influence of salinity of water); 1959b, 621, 622, 623 (influence of salinity).--Roman, Elena, 1953c, 814, fig. 8(Carassius carassius; Roumania).--Shevchenko, N.N., 1954b, 74(spelled intermedius)(Carassius carassius; northern Donets River); 1956b, 272, 286.--Sidorov, E.G., 1957a, 133, 137, 138(Carassius carassius, C. auratus gibelio; Lake Kurgal'dzhino).--Smirnova, K. V., 1954b, 193 (Carassius carassius, C. auratus gibelio; Tsimliansk reservoir).--Sprehn, C.E.W., [1930f], 358.--Sproston, N.G., 1946a, 205-206, 519(Carassius carassius; East Prussia, Poland & Peterhof, USSR).--Stoliarov, V.P., 1954b, 162, 166(Carassius carassius; gills; Rybinsk reservoir).--Tell, K., 1958a, 224(Carassius carassius; Lake Vyrts'iarv).--Titova, S. D.; & Skripchenko, E.G., 1960a, 104(Carassius auratus gibelio; gills; Ob River).--Zakhvatkin, V. A., 1938a, 195, 209, 210, 211, 212, 241 (Carassius carassius, C. auratus gibelio; Lake Zaisan & Black Irtysh).

intermedius crassus (Kulwiec, 1927) Yin, W.-Y.; & Sproston, N.G., [1949a], 64.

intermedius shanghaiensis Yin, W.-Y.; & Sproston, N.G., [1949a], 62, 64, 65, 66-67, 68, figs. 7-8(Carassius carassius; China).

intermedius vastator (Nybelin, 1924) Yin, W.-Y.; & Sproston, N.G., [1949a], 62, 64, 65, 66, 67, figs. 9-10(Carassius carassius; China).

inutilis Bykhovskii, B.E., 1949a, 874-876, figs. 6-7(Barbus xenthopterus; gill filaments; Karkheh River, 60 km. from Akvaza, Iran).

inversus Goto, S.; & Kikuchi, H., 1917a, 1-13, pl. 1, figs. 1-10(Lateolabrax japonicus; gills; Japan).--Brinkmann, A., 1940a, 17, 18.--Fuhrmann, O., 1928a, 9, fig. 11.--Ishii, N.; & Sawada, T., 1938a, 231-232 (Lateolabrax japonicus, Scomber japonicus; Japan).--Johnston, T.H.; & Tiegs, O. W., 1922a, 91, 92.--Price, E. W., 1938b, 49.--Sproston, N.G., 1946a, 206, 528, 534 (Pneumatophorus japonicus; Japan).--Yamaguti, S., 1938f, 15, 16 (Lateolabrax japonicus; Tarumi near Kobe, Japan); 1943h, [1].

jamansajensis Osmanov, S. O., 1958a, 35-36, fig. 1(Barbus capito conocephalus; gills; Amu-Darya (Lake Iamansai) & Vakhsh River (Region of Tigrov valley)).

juveniformis Gusev, A.V., [1945a], 132-133, fig. 5(Xenocypris macrolepis; operculum; Amur River).

kontii Tripathi, Y. R., [1959a], 11, 20-21, fig. 9(Labeo kontius; River Cauvery at Mettur Dam, India).

kulwieci Bykhovskii, B.E., 1933b, 245-246 (for culwieci)(Barbus brachycephalus, B. capito conocephalus; in the basin of the Caspian & Aral Seas); 1933c, 26, 27, 28; 1934a, 200, 201, 202.--Dogiel, V. A.; & Bykhovksii, B. E., 1934a, 256, 258, 259, 261, 281-282, 283, 343, figs. 24-26 (Barbus brachycephalus, B. capito; Aral Sea).--Kolesnikova, M.N., 1956a, 281-282(Barbus brachycephalus; Kara Rymsk Lake).--Krotas, R. A., 1959b, 166 (Lithuania).--Mikailov, T. K., [1960a], 45(Barbus brachycephalus caspius; Kura River).--Perevezevtseva, I.N., 1945a, 53(Barbus capito kurenkowi Gusev, A. V., 1955b, 226, 227, 394, 397, fig. 19, 3 (Opsariichthys uncirostris amurensis; gill filaments; Amur River system).

lamellatus Akhmerov, A. K., 1952a, 189, 190-191, 210, fig. 4, g (Ctenopharyngodon idella; Amur River); 1959c, 107 (Ctenopharyngodon idella; gills; RSFSR).--Lopukhina, A.M., 1959a, 112(Ctenopharyngodon idella; gills; Ukrainian SSR).

latituba Gusev, A.V., 1955b, 178, 271-272, 273, 395, 398, pl., fig. 35, 3 (Hemiculter eigenmanni; gill filaments; Amur River system).

laymanianus Gusev, A.V., 1955b, 187, 210, 212-213, 357, 358, 364, 369, 370, 394, 397, fig. 11, 3 (Chilogobio czerskii; gill filaments; Amur River system).

leucisci Zakhvatkin, V.A., 1938a, 194, 198, 200, 209, 214, 215-216, 241, 246, figs. 5-6 [the legends of fig. 4 & fig. 6 reversed, corrected in ink] (Leuciscus leuciscus; Zaissan See, Irtysh Fluss).--Ergens, R., 1956a, 45-46, 51, fig. 1(as syn. of D. cordus Nybelin, 1936).--Markevich, A. P., [1952a], 191-192 (as syn. of D. cordus Nybelin, 1936).--Titova, S. D.; & Skripchenko, E. G., 1960a, 102 (Leuciscus l. baicalensis; gills; Ob River).

leuciscus Gusev, A. V., 1955b, 178, 179, 264-266, 360, 395, 397, fig. 33, 2, pl., fig. 1, 16(Hemiculter leucisculus lucidus; gill filaments; Amur River system).

lineatus Mizelle, J. D.; & Klucka, A. R., 1953a, 729, pl., figs. 70-77(Semotilus a. atromaculatus; Wisconsin).

linstowi Bykhovskii, B.E., 1936b, 249, 250, 251, 256-258, 273, figs. 6-8(Barbus brachycephalus, B. capito conocephalus, Schizothorax pseudaksaiensis; gills; Chu river).--Agapova, A. I., 1957a, 129 (distribution in reservoirs, Kazakhstan).--Gusev, A.V., 1952a, 175, 178(Barbus brachycephalus caspius; Volga River).--Gvozdev, E.V., 1945b, 41 (Schizot[h]orax argentatus; Narogno-Asiatic region).--Gvozdev, E.V.; & Agapova, A. I., 1960a, 187(Barbus brachycephalus; Balkhash-Ili basin).--Gvozdev, E.V.; Agapova, A.N.; & Martekhov, P.F., 1953a, 104, 105(Schizothorax argentatus, S. pseudaksaiensis; Ili Basin).--Kolesnikova, M. N., 1956a, 282(Kara Rymsk Lake).--Mikailov, T.K., [1960a], 45 (Barbus brachycephalus caspius; Kura River).--Osmanov, S. O.,

1959a, 195(Barbus brachycephalus;Amu-Darya river & Aral Sea).--Sproston, N. G., 1946a, 206, 517, 537.

longicirrus Tripathi, Y. R., [1959a], 11, 14-15, fig. 4(Puntius ticto, P. stigma;India).

longicopula Bykhovskii, B. E., 1936b, 250, 254-256, 273, figs. 3-5 (Schizothorax pseudaksaiensis;gills;Chu River); [1958a], 112, 113, 122 (Schizothorax intermedius; gills; River Varzob, Tadzhikistan).--Agapova, A. I., 1957a, 125, 129 (distribution in reservoirs of Kazakhstan).--Akhmerov, A. K., 1941b, 41-42 (Schizothorax argentatus; gills; Lake Balkhash).--Gvozdev, E. V., 1945b, 41 (Schizothorax argentatus; Narogno-Asiatic Region).--Gvozdev, E. V.; & Agapova, A. I., 1960a, 187(Barbus brachycephalus;Balkhash-Ili basin).--Gvozdev, E. V.; Agapova, A. N., & Martekhov, P. F., 1953a, 104, 105(Schizothorax argentatus, S. pseudaksaiensis; Ili Basin).--Sproston, N. G., 1946a, 206, 537.

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macracanthus Tripathi, Y. R., [1959a], 11, 15-16, fig. 5 (Puntius ticto, P. stigma; India).

macrophallus Sproston, N. G., 1946a, 539 [? lapsus for D. microphallus](Semotilus atromaculatus;New York).

magnicirrus Gusev, A. V., 1955c, 120, 121, fig. 1(3)(Squaliobarbus curriculus; gills; rivers of China, Sungari, Harbin).

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maior Taschenberg, O., 1879g, 263 (for major).

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maximus Gusev, A. V., 1955b, 216-218, 333, 369, 394, 397, fig. 14 (Chilogobio czerskii; gill filaments; Amur River system).

megastoma [also megastomum] Wagener, G. R., 1857a, 57, 62, 67, 99, pl. 14, fig. 5, pl. 36A, fig. 2 (Cyprinus blicca, C. amarus).—Braun, M. G. C. C., 1890a, 544, 549, 551.—Diesing, K. M., 1858e, 378 (Rhodeus (Cyprinus) amarus).--Hofer, B., 1904a, 170.--Johnston, T. H.; & Tiegs, O. W., 1922a, 92.--Luehe, M. F. L., 1909b, 13, fig. 14.—Taschenberg, O., 1879g, 262.--Wegener, G., 1910a, 28, 57; 1910b, 218, 247.

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carpio).--Ergens, R., 1956b, 362, 363, 372, 375, pl. IX, figs. 49-52 (Cyprinus carpio; Pludkový, Brnĕ-Komíňě, Czechoslovakia).--Gaschott, O., 1930c, 332; 1930d, 225; 1931b, 11.--Gusev, A. V., 1955b, 283, 284, 289, 346, 372, 374, 379, 395, 398, pl., fig. 41, 3 (Cyprinus carpio, C. carpio haematopterus; gill filaments; Amur River system).--Ivasik, V. M., 1957a, 1571 (carp; Ukrainian SSR).--Ivasik, V. M.; & Kholod, A. P., [1958a], 91, 94 (karp [Cyprinus carpio], zolotoi karas' [Carassius carassius]; Ukrainian Polesie).--Kaštak, V., 1955c, 511-512, 513, figs. 1 a-d (Cyprinus carpio; Jasov, Slovensko (CSR)); 1956d, 627 (Cyprinus carpio; Czechoslovakia).--Lucký, Z., 1959a, 365, 366, fig. 8 (Cyprinus carpio; Moravia).--Malevitskaya, M. O., 1936b, 30, 32, 34, 35, 36, 37, 43-44, 46, 48, 49, 50, fig. 7.--Markevich, A. P., 1934b, 25 (carp; gills; Province de Leningrad).--Nybelin, O., 1937a, 18, 19 (Cyprinus carpio; Skåne).--Paperna, I., 1959a, 52, 53, 54, 55-57, 65, figs. 1b, 2 (carp; Dor, Israel).--Price, E. W., 1938a, 49.--Spiczakow, T., 1930a, 10, 12, 27, 28, 29, 31, 40, 46, 47, 51.--Sprehn, C. E. W., [1930f], 358; 1930s, 269.--Sproston, N. G., 1946a, 206, 522.

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mongolicus Akhmerov, A. K., 1952a, 192-193, 195, 210, fig. 5, b (Erythroculter erythropterus; gills; Amur River).--Gusev, A. V., 1955b, 229-230, 362, 364, 394, 397, fig. 21.

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mylocheilus Monaco, L. H.; & Mizelle, J. D., 1955a, 459, 460, 461, 468, 475, pl., figs. 55-56 (Mylocheilus caurinus, Couesius plumbeus dissimilis; gills; British Columbia).

nanus Dogiel, V. A.; & Bykhovskii, B. E., 1934a, 256, 258, 259, 261, 277-279, 346, figs. 18-19 (Rutilus rutilus; Aral Sea).--Akhmerov, A. K.; & Bogdanova, E. A., [1958a], 149, 151, 152 (Rutilus rutilus fluviatilis, Blicca bjoerkna, Abramis brama; zone of future Stalingrad reservoir).--Barysheva, A. F.; & Bauer, O. N., [1958a], 185 (Rutilus rutilus, Abramis brama; Lake Ladoga).--Bogdanova, E. A., [1958c], 324 (Rutilus rutilus caspicus fry; Volga spawning-rearing projects).--Bykhovskaia, I. E.; & Bykhovskii, B. E., 1940a, 145, 146 (Rutilus rutilus haeckeili; Sea of Azov).--Bykhovskii, B. E., 1936a, 447, 459, 462 (Rutilus rutilus, R. rutilus lacustris; Baraba Lakes); 1936b, 362 (Rutilus r. aralensis; Chu River).--Chiaberashvili, E. A., 1957a, 130 (leshch [Abramis brama]; Georgian SSR).--Gorbunova, M., 1936a, 22, 24, 27, 28 (Rutilus rutilus; Lake Konchezero).--Gusev, A. V., 1952a, 171, 174, 178 (Rutilus r. fluviatilis, R. rutilus caspicus, Abramis brama; gills; Volga River).--Ivanov, A. S., 1946a, 121, 123 (Rutilus r. caspicus; Volga delta).--Iziumova, N. A., 1959d, 116 (Rybinsk reservoir).--Kamenev, V. P., 1959a, 159 (taran [Rutilus r. heckeli]; Priazovsk estuary).--Kogteva,

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nybelini Markevich, A. P., 1933d, 18-20, figs. 1-3 (Rutilus frissi; gill filaments; Dniester River).—Chernishenko, A. S., 1957a, 197.—Ergens, R., 1959a, 156, 157, 158, 159, 160, fig. 1 (Rutilus rutilus, Chondrostoma nasus).—Lucký, Z., 1959a, 365, 367, 368, fig. 9 (Chondrostoma nasus; Moravia); 1959b, 218).

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palliatus Gusev, A. V., 1955b, 240, 241, 348, 394, 397, pl., fig. 24, 2 (Parabramis pekinensis, Megalobrama terminalis; gill filaments; Amur River system).

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peltatus Gusev, A. V., 1955b, 259-260, 261, 360, 394, 397, pl., fig. 32, 1(Culter alburnus;gill filaments;Amur River system).

percobromus Monaco, L. H.; & Mizelle, J. D., 1955a, 461-462, 463, 469, 475, figs. 67-82 (Notropis percobromus; Red Rock Creek, Pawnee County, Oklahoma).

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phoxini Malevitskaia, M. A., (1949a), 27-41.--Gusev, A. V., 1955b, 190-192, 193, 196, 346, 361, 372, 393, 397, figs. 3, 1, 4(Phoxinus percnurus mantschuricus; gill filaments; Sintuk River, P. percnurus; gill; Dnepr River at Kiev).--Kaštak, V., 1955c, 512-513, fig. 2a-d (Cyprinus carpio;gills; Jasov, Slovensko(CSR)); 1956d, 627.--Markevich, A. P., [1952a], 204-205, fig. 133 (Phoxinus percnurus;Dnepr River).

pollex Mizelle, J. D.; & Donahue, M. A., 1944a, 614-615, 620, 622, 623, pl. 2, figs. 43-49(Notropis cornutus;Algonquin Park, Ontario, Canada).--Bangham, R. V.; & Venard, C. E., 1946a, 44.--Sproston, N. G., 1946a, 206, 529 (Luxilus cornutus; Proulx Lake, Algonquin Park, Ontario, Canada).

primarius Gusev, A. V., 1955b, 224-227, 349, 394, 397, figs. 19, 1, 19, 2(Opsariichthys uncirostris amurensis;gill filaments; Amur River system).

propinquus Bykhovskii, B. E., 1931a, 236-237, figs. 3, 4 (Abramis sapa;gills;Aral Sea); 1933b, 247(Abramis ballerus); 1933c, 25, 26; 1934a, 198, 200, 201.--Agapova, A. I., 1956a, 22, 47 (Abramis sapa; reservoirs, western Kazakhstan).--Dogiel, V. A.; & Bykhovskii, B. E., 1934a, 256, 258, 259, 274-276, 277, 342, figs. 14-15 (Abramis sapa; Aral Sea).--Gusev, A. V., 1952a, 174, 178 (Abramis sapa; Volga River).--Markevich, A. P., 1934b, 28.--Mikailov, T. K., [1960a], 44 (Abramis sapa bergi; Kura River).--Shevchenko, N. N., 1956b, 272, 289(Vimba vimba; northern Donets).--Smirnova, K. V., 1954b, 185, 186, 192 (Abramis sapa;Tsimliansk reservoir, Don River, Vimba vimba, Don River).--Stoliarov, V. P., 1955a, 185 (beloglazka [Abramis sapa], upper Volga).

proprius Gusev, A. V., 1955b, 270, 273, 395, 398, pl., fig. 35, 1(Hemiculter eigenmanni; gill filaments;Amur River system).

pseudaspii Gusev, A. V., [1954a], 131-132, fig. 4 (Pseudaspius leptocephalus; operculum;Amur River).

pseudogobii Akhmerov, A. K., 1952a, 186, 188, 190, 210, fig. 3, i (Pseudogobio sp.; gills, P. rivularis;Amur River).--Gusev, A. V., 1955b, 218-219, 220, 224, 348, 368, 369, 375, 394, 397, fig. 15, 1 (Saurogobio dabryi; gill filaments; Amur River system).

pterocleidus Gusev, A. V., 1955b, 255-256, 350, 394, 397, fig. 29 (Erythroculter oxycephalus;gill filaments;Amur River system).

pterygialis Gusev, A. V., 1955b, 254-255, 359, 360, 394, 397, fig. 28, 2 (Erythroculter oxycephalus;pectoral & abdominal fins;Amur River system).

ptychocheilus Monaco, L. H.; & Mizelle, J. D., 1955a, 462-463, 469, 475, figs. 83-96 (Ptychocheilus oregonensis;gills;British Columbia, Canada).

pulcher Bykhovskii, B.E., [1958a], 114-115, English summary 122, figs. 7-8 (Varicorhinus capoeta haratensis steindachneri; gill filaments; River Varzob near Stalinabad).

puntii Buschkiel, A.L., 1930a, 121-140, figs. 7-9 (Puntius lateristriga; gills; Java). --Price, E.W., 1938b, 49.—Sproston, N.G., 1946a, 206, 535.

pusillus Gusev, A.V., 1955b, 265, 266, 395, 397, fig. 33, 3 (Hemiculter leucisculus lucidus; gill filaments; Amur River system).

pyriformis Mizelle, J.D.; & Klucka, A.R., 1953a, 730, pl., figs. 78-86 (Notropis cornutus frontalis; Wisconsin).

ramulosus Malevits'ka, M.O., 1941a, 270-271, fig. 3 (Leuciscus idus; gills; Dniepr at Kiev).—Kogteva, E.P., [1958a], 246 (Leuciscus idus; Pskov-Chud reservoir). --Kudriavtseva, E.S., 1957a, 1294 (iaz'[Leuciscus idus]; northern Dvina basin). --Zakhvatkin, V. A., 1951a, 123, 132 (Rutilus rutilus; Transcarpathia).

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richardsonius Monaco, L.H.; & Mizelle, J. D., 1955a, 463-464, 469, 475, figs. 97-110 (Richardsonius balteatus; gills; Lakelse Lake, British Columbia, Canada).

rimsky-korsakowi Gusev, A.V., 1955b, 230, 231, 232, 373, 394, 397, pl., fig. 22, 1 (Plagiognathops microlepis, Xenocypris macrolepis; Amur River system).

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robustus Malevits'ka, M. O., 1941a, 270, 271, fig. 4 (Leuciscus idus, Aspius aspius; gills; Dniepr). --Gusev, A. V., 1955b, 178, 188-190, 346, 355, 372, 374, 393, 397, fig. 2, pl., figs. 1-2 (Leuciscus waleckii; Sintuka River). --Kogteva, E. P., [1958a], 246 (Leuciscus idus; Pskov-Chud reservoir). --Kudriavtseva, E. S., 1957a, 1294 (iaz [Leuciscus idus], elets [Leuciscus], golavl [L. cephalus]; northern Dvina basin). --Sproston, N. G., 1946a, 206, 517, 528. --Tell, K., 1958a, 224 (Leuciscus idus; Lake Vyrts'iarv).

romulosus Agapova, A. I., 1960a, 197, 201 (?for ramulosus Malevits'ka) (Rutilus rutilus lacustris, Leuciscus idus; Kustanai oblast).

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sarani Tripathi, Y. R., [1959a], 11, 16-17, fig. 6 (Puntius sarana; Rivers Son, Betwa and Cauvery, India).

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scutatus Mueller, J. F., 1938b, 227, 230, 235, pl. 5, figs. 13-17 (Parexoglossum laurae, Exoglossum maxillingua; French Creek, New York).

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siluri (?based on Dactylogyrus sp. Wagener, G. R., 1857b, 85, pl. 5, fig. 7). --Braun, M. G. C. C., 1890a, 544, 549, 552 (Silurus glanis; middle Europe). --Johnston, T. H.; & Tiegs, O. W., 1922a, 92. --Luehe, M. F. L., 1909b, 17.—Price, E. W., 1938b, 49. --Sproston, N. G., 1946a, 206, 539.

siluri glanidis (?based on Dactylogyrus sp. Wagener, G. R., 1857b, 85, pl. 5, fig. 7). --Diesing, K. M., 1858e, 379 (Silurus glanis). --Hofer, B., 1904a, 169 (spelled siluris glanidis). --Zschokke, F., 1903b, 146, 147.

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vimba, Blicca bjoerkna; lokality Senné).—Kogteva, E. P., [1958a], 246 (Rutilus rutilus; Pskov-Chud reservoir).--Kotova, E. I., [1937a], 127, 128, 129, 130, 135, 137, 138 (Rutilus rutilus, Tinca tinca, Esox lucius; Klyazma River, in the region of the Bolshev Biological Station).--Koval, V. P.; & Pirianik, G. I., [1958a], 216 (golav [Leuciscus]; southern Bug).--Kudriavtseva, E. S., 1957a, 1294 (plotva [Rutilus rutilus], ukleika [Alburnus alburnus], guster [Blicca bjoerkna], leshch [Abramis brama]; northern Dvina basin).--Lucký, Z., 1958c, 135, 136, 137, 153, fig. 14 (Chondrostoma nasus, Leuciscus cephalus; gill filaments; Moravy).--Markevich, A. P., 1934b, 28 (Leuciscus leuciscus; Province de Leningrad).—Nybelin, O., 1937a, 18, 20, 27 (Rutilus rutilus; Mälarsee, Småland, Jämtland).--Petrushevskii, G. K.; Pozdniakova (Vikhrova], M. N.; & Shul'man, S. S., [1958a], 338 (Alburnus alburnus; Braslav Lake, Belorussia).--Price, E. W., 1938b, 49.--Primak (Lipa), T. O., 1956a, 53, 56 (Leuciscus cephalus; gills; Pivdennogo Bug River).--Prost, M., 1957b, 306, 337-339, 365, 374, 391, 394, figs. 3-C, 21 (Rutilus rutilus; gills; Vistula); 1958e, 637, 638 (influence of salinity); 1959b, 621 (influence of salinity).--Roman, Elena, 1953c, 817, 818, fig. 13 (Chondrostoma nasus; Roumania).—Shliapnikova, R. L., [1958a], 275 (Rutilus rutilus; Lake Vyrts'iarv).--Sproston, N. G., 1946a, 206-207, 537.--Stoliarov, V. P., 1954b, 162, 166 (Alburnus alburnus; gills; Rybinsk reservoir).--Szidat, L., 1926a, 19.--Tell, K., 1958a, 224 (Rutilus rutilus; Lake Vyrts'iarv).--Zakhvatkin, V. A., 1951a, 124, 126, 128, 131, 132 (Rutilus rutilus, Leuciscus cephalus, Chondrostoma nasus; Transcarpathia).--Zakhvatkin, V. A.; & Kulakivs'ka, O. P., 1951a, 151 (Chondrostoma nasus; upper Dniester).--Zandt, F., 1924a, 230, 267 (Leuciscus rutilus; Bodensee).

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solidus Akhmerov, A. K., (1948) 1957a, 1251-1252 (natural range); 1959c, 105 (Cyprinus carpio haematopterus; Amur River, C. carpio haematopterus x C. carpio; RSFSR).--Agapova, A. I., 1956a, 22, 50 (Cyprinus carpio; reservoirs of western Kazakhstan); 1957a, 128 (distribution in reservoirs, Kazakhstan).—Akhmerov, A. K.; & Bogdanova, E. A., 1954a, 76, 77 (Volga delta); [1958a], 154 (Cyprinus carpio; zone of future Stalingrad reservoir).--Akhmerov, A. K.; & Grapmane, L. K., 1954a, 276-277 (karp [Cyprinus carpio],

sazan amurskii [Cyprinus]; Latvian SSR). --Astakhova, T. V., 1953a, 578, 579 (influence of environment)(carp; Kazalak).--Bauer, O. N., 1951a, 825-827 (pathogenicity); [1954a], 44, 45 (influence of external environmental factors); 1957a, 401 (influence on fish ponds); [1958c], 69 (karpa [Cyprinus carpio]; northwestern SSSR).--Bauer, O.N.; & Nikol'skaia, N.P., 1954a, 99-109 (biology & development).--Bogdanova, E. A., 1959b, 146 (Volga River in region of future Stalingrad reservoir).--Borovitskaia, M. P., 1952a, 18 (Cyprinus carpio; Danube).--Chechina, A.A., 1954a, 39.--Chernishenko, A.S., 1957a, 197 (Cyprinus carpio; Dniester estuary).--Dogiel, V.A., 1957a, 120 (and reproduction of fish stock).--Dyk, V., 1955, 166 (kapr obecný; Czechoslovakia).--Ergens, R., 1956b, 354, 357, 358, 372, 375, pl. IV, fig. 27-32 (as syn. of D. extensus Mueller & Van Cleave, 1932).--Goregliad, K. S.; & Shcherbina, A. K., 1960a, 260 (fish; bronchiae; USSR).--Gusev, A. V., 1952a, 175, 179 (=D. extensus Mueller et Van Cleave) (Cyprinus carpio; gills; Volga River); 1955b, 172, 283, 284, 285-286, 346, 361, 372, 373, 374, 378, 379, 395, 398 (Cyprinus carpio, C. carpio haematopterus; Amur River system).--Gvozdev, E.V.; & Agapova, A.I., 1960a, 187 (Cyprinus carpio; Balkhash-Ili basin).--Ivasik, V.M., 1956a, 276, 277 (in winter)(carp; Ukraine); 1957a, 1571, 1572 (in winter)(carp; Ukrainian SSR).--Ivasik, V.M.; & Kholod, A. P., [1958a], 91 (karp [Cyprinus carpio]; Ukrainian Polesie).--Iziumova, N. A., [1954a], 155; 1956b, 217 (host specificity); [1959a], 295-303 (influence of oxygen on biology).--Kaštak, V., 1956d, 627 (Cyprinus carpio; Czechoslovakia); 1957c, 107, 109 (Cyprinus carpio; lokality Senné).--Kolesnikova, M.N., 1956a, 281 (Kara Rymsk Lake).--Koval, V.P.; & Pirianik, G.I., [1958a], 216 (korop [Cyprinus carpio]; southern Bug).--Krotas, R. A., 1956a, 118 (Lithuania); 1959b, 163, 164.
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species Travassos, L. P.; & Teixeira de Freitas, J. F., 1941b, 294, 295 (Myletes sp., M. bidens, Myloplus levis; Brasil).

species Travassos, L. P.; Teixeira de Freitas, J. F.; & Lent, H., 1939a, 248 Piaractus brachypomus; Brasil).

elongata Vaz, Z., 1932a, 5, 17, 28-30, 42, 43, figs. 10-13 (Myleus sp.; large intestine; S. Paulo, Brasil).--Travassos, L., 1934c, 81.

minima Vaz, Z., 1932a, 5, 17, 30-32, 42-43, figs. 14-17 (Myleus sp.; large intestine; S. Paulo, Brasil).--Travassos, L., 1934c, 81.

oxycephala (Diesing, 1836) Vaz, Z., 1932a, 15, 16, 26-28, 39, 41, 42, 43, figs. 5-9 (Myleus sp.; large intestine; S. Paulo, Brasil).--Heyneman, D.; Brenes Madrigal, R. R.; & Diaz-Ungria, C., 1960c, 145, 146-148, fig. 4 (Colossoma macropomus; intestine; Venezuela).--Travassos, L. P., 1934c, 80, 81, figs. 42-43 (Salmo sp., Salminus maxilosus, Pimellodus megacephalus, Colossoma bidens, Mylosoma aureum, Myletes torquatus, Piaractus brachypomus, Myleus sp., Doras granulosus).

pangasii (MacCallum, 1905) Travassos, L. P., 1934c, 81-82 (Pangasius nasutus; South America).--Chatterji, R. C., 1938b, 340 (as syn. of MacCallumia pangasii).

DADAYTREMATINAE Yamaguti, S., 1958a, 355 (includes; Dadaytrema Travassos, 1931, Orientodiscus Srivastava, 1938, Protocladorchis Willey, 1935).

DADAYUS Travassos, L. P., 1931c, 148 (for Dadayius Fukui).

DAITREOSOMA Johnston, T. H.; & Tiegs, O. W., 1922a, 84, 85, 92, 98-100 (tod: D. constrictum).--Chauhan, B. S., 1945b, 150 (Dactylogyridae, Tetraonchinae) (key).--Fuhrmann, O., 1928b, 27.--Price, E. W., 1937b, 123, 146-147.--Sproston, N. G., 1946a, 215, 234.--Tripathi, Y. R., [1959a], 62.

bancrofti Johnston, T. H.; & Tiegs, O. W., 1922a, 99-100, pl. 13, figs. 21-22 (Therapon hilli; gills; Queensland).--Sproston, N. G., 1946a, 235, 542.

chaetodontis Reichenbach-Klinke, H. H., 1959a, 364-366, 367, fig. 1 (Chaetodon collare; gills; South Seas).

constrictum Johnston, T. H.; & Tiegs, O. W., 1922a, 98-99, pl. 12, figs. 15-19, pl. 13, fig. 20 (tod) (Therapon carbo; gills; Queensland).--Sproston, N. G., 1946a, 235, 542, fig. 16.

parva Laird, M., 1958c, 441, 442, 443-444, 445, pl., figs. 1-2 (Ambassis miops; Guadalcanal, British Solomon Islands).

DASYBATOTREMA Price, E. W., 1936b, 11 (tod; Monocotyle dasybatis MacCallum); 1938c, 110, 114 (Monocotylinae).--Sproston, N. G., 1946a, 188, 280-281.--Tripathi, Y. R., [1959a], 70.

dasybatis (MacCallum, 1916) Price, E. W., 1938c, 112, 115-116, figs. 8-10 (syn.: Monocotyle dasybatis MacCallum, 1916) (Dasyatis pastinaca, Pastinachus centrourus; Woods Hole, Massachusetts.--Sproston, N. G., 1946a, 281, 522, 533, figs. 45 a-c.

DASYBATOTREMINAE Bykhovskii, B. E., 1957a, 368-369.

DASYMETRA Nicoll, W., 1911c, 683 (tod: D. conferta).--Baer, J. G., 1924c, 23, 31.--Byrd, E. E.; & Denton, J. F., 1938a, 383, 388, 396, 397 (key) (Reniferinae).--Dollfus, R. P. F., 1930b, 143.--Fuhrmann, O., 1928b, 113.--Mehra, H. R., 1937a, 462.--Talbot, S. B., 1934a, 41, 42, 53, 54.--Ward, H. B., 1918a, 406.

conferta Nicoll, W., 1911c, 683-686, pl. 28, figs. 8-10 (Tropidonotus rhombifer; North America); 1915d, 23.--Byrd, E. E., 1953a, 177.--Byrd, E. E.; & Denton, J. F., 1938a, 388, 400, pl. 1, fig. 3.--Byrd, E. E.; & Scofield, G. F., 1952a, 534, 535, 536, 537, 538; 1954a, 3 (Physa gyrina (exper.).--Dunn, M. C.; & Byrd, E. E., 1956a, 28 (Physa gyrina (exper.)).--Faust, E. C., 1932d, 464.--Harwood, P. D., 1932b, 23,

66(Natrix rhombifera, N. sipedon fasciata; mouth; Houston, Texas).--Hughes, R.C.; Higginbotham, J. W.; & Clary, J. W., 1941a, 38; 1942a, 122.--Ingles, L. G., 1933a, 172.--McCoy, O. R., 1927a, 127; 1928b, 207, 222-224, 225, 226, pl. 10, figs. 10-11 (Natrix sipedon; oesophagus; St. Louis, Missouri, Physa integra, tadpoles).--Talbot, S.B., 1933a, 518, 540, 543; 1934a, 40, 42, 53.--Walton, A.C., 1947c, 26(Rana catesbiana; North America; 1947d, 684 (Rana clamitans; North America).--Ward, H.B., 1918a, 406, fig. 705.

longicirrus (Odlaug, 1938) Byrd, E. E.; & Denton, J. F., 1938b, 388-389.--Hughes, R.C.; Higginbotham, J.W.; & Clary, J.W., 1941a, 38; 1942a, 122.--Parker, M.V., 1941a, 33 (Natrix cyclopion floridana, N. fasciata pictiventris, Thamnophis sirtalis sirtalis; oesophagus; west of Melbourne, Florida).

longicolis Fantham, H.B.; & Porter, A., 1954a, 870 (Natrix rhombifer; lung; Montreal).

natricis (Holl & Allison, 1935) Goodman, J.D., 1952a, 231(syn.: D. nicolli).

nicolli Holl, F.J.; & Allison, N.L., 1935a, 226-228, pl. 37, figs. 1-3(Natrix sipedon; stomach; Grove City, Pennsylvania).--Byrd, E.E.; & Denton, J.F., 1938a, 388.--Goodman, J.D., 1952a, 231(as syn. of D. natricis).--Hughes, R.C.; Higginbotham, J. W.; & Clary, J. W., 1941a, 38; 1942a, 133.--Parker, M.V., 1941a, 33(Natrix r. rhombifera; Memphis, Tennessee).

provittelaria Bennett, H. J., 1938a, 247 (Farancia abacura; mouth cavity; Baton Rouge, Louisiana).--Hughes, R.C.; Higginbotham, J.W.; & Clary, J.W., 1941a, 38; 1942a, 122.

villicaeca Byrd, E.E., 1935a, 197, 198-202, 208-215, 218, 220, 222-225, fig. 1, pls. 35-36, figs. 18-28 (Natrix sipedon fasciata, N. s. erythrogaster, N. rhombifera, N. cyclopion, Physa helei; mouth cavity & upper oesophagus, Rana catesbiana, R. clamitans, Hyla cinerea, Pseudacris occidentalis (exper.); 1940d, 126, 127, 130 Physa gyrina; Reelfoot Lake, Tennessee).--Britt, H.G., 1937a, 281, 287, fig. 19.--Byrd, E.E.; & Denton, J.F., 1938a, 388.--Hughes, R.C.; Higginbotham, J.W.; & Clary, J.W., 1941a, 38; 1942a, 122.--Parker, M.V., 1941a, 33(Natrix r. rhomifera; Reelfoot Lake, Tennessee).--Walker, J. H., 1937a, 564; 1937b, 245-248; 1939a, 404-420.--Walton, A.C., 1946i, 592(Hyla cinerea; U.S.A.); 1946, 19(Pseudacris brimleyi = P. occidentalis; U.S.A.); 1947c, 26 (Rana catesbiana; North America); 1947d, 684(Rana clamitans; North America).

DECACOTYLUS Mayer, A.F.J.K., 1841a, 24. lanceolatus alosae Mayer, A. F. J. K., 1841a, 24 (Octobothrium lanceolatum renamed).

DECEMTESTIS Yamaguti, S., 1934a, 250, 322 (tod: D. sillagonis)(Allocreadiidae, Allocreadiinae).--Chatterji, R.C., 1936a, 84 (key).--Manter, H.W., 1947a, 286(Opecoelidae, Plagioporinae).--Srivastava, H.D., 1936a, 187-195(diagnosis & key).

azumae (Layman, 1930) Yamaguti, S., 1934a, 322(syn.: Helicometrina azumae).--Manter, H.W., 1940a, 388.

bera Yamaguti, S., 1938c, 1, 26-27, fig. 13 (Halichoeres poecilopterus; small intestine; Inland Sea).

biacetabulata Srivastava, H.D., 1936a, 187, 192-194, 195, fig. 3(Scomber micropeditorus; intestine; Puri, Bay of Bengal).

brevicirrus Srivastava, D. H., 1936a, 187, 188-190, 194, 195, fig. 1 (Sillago sihama; intestine; Puri, Bay of Bengal).

callionymi Yamaguti, S., 1934a, 250, 319-320, fig. 33 (Callionymus valenciennesi; small intestine, Toyama Bay, Inland Sea, C. lunatus; small intestine; Ise Bay); 1940b, 35, 67; 1951b, 247, 255-256(Pleuronichthys cornutus; small intestine; Sea of Ise, Spheroides spadiceus; small intestine; Wakayama Prefecture); 1940b, 35, 67.--Skrjabin, K.I.; & Koval, V.P., 1958a, 559-560, 563, fig. 190.--Srivastava, H.D., 1936a, 195.

ditrematis Yamaguti, S., 1934a, 250, 320, 321-322, fig. 34 (Ditrema temmincki; small & large intestine; Mutu Bay).--Srivastava, H.D., 1936a, 195 (key).

goniistii Yamaguti, S., 1938c, 1, 29-30, fig. 15(Goniistius zonatus; small intestine; Pacific coast of Wakayama Prefecture).

kobayashii Park, J.T., 1939a, 9-11, 17, pl. 2, figs. 4-6 (Arc[i.e.e]liscus purpurcomaculatus, A. joyneri; alimentary canal; Korea)(Allocreadiidae).

megacotyla Yamaguti, 1938c, 1, 30-31, fig. 16(Goniistius zonatus; small intestine; Suruga Bay).

mehrai Srivastava, H.D., 1936a, 187, 190-192, 195 (Sillago sihama; intestine; Puri, Bay of Bengal).

neopercis Yamaguti, S., 1938c, 1, 28-29, fig. 14(Neopercis sexfasciatus; small intestine; Sea of Japan).

pagrosomi Yamaguti, S., 1938c, 1, 32-33, fig. 18(Pagrosomus unicolor; small intestine; Inland Sea).

parapercis Yamaguti, S., 1959b, 241, 245, 262, pl. 20, fig. 6 (Parapercis pulchella; small intestine; Japan).

pseudolabri Manter, H.W., 1954b, 476, 513, 521-522, 525, 563, figs. 44-47 (Pseudolabrus celidotus; intestine; Wellington).

sillagonis Yamaguti, S., 1934a, 250, 317-319, fig. 32 (tod) (Sillago sihama; small intestine; Toyama Bay & Inland Sea).--Park, J.T., 1939a, 11.--Srivastava, H.D., 1936a, 195 (key).

spari Yamaguti, S., 1938c, 1, 31-32, fig. 17 (Sparus longispinis; small intestine; Lake

Hamana).

takanoha Yamaguti, S., 1951b, 247, 256-258, 281, pl. 2, fig. 6(Goniistius zonatus; small intestine; Hamazima, Japan).

DELICHOPERA Isaichikov, I. M., 1933a, 24 (for Dolichopera Nicoll, 1914).

DELPHINICOLA Yamaguti, S., 1933b, 2, 104, 105-106 (tod: D. tenuis) (Opisthorchiidae, Delphinicolinae).

tenuis Yamaguti, S., 1933b, 2, 102-105, 106, figs. 42-43 (tod) (Delphinus dussumieri; ductus choledochus; Pacific Coast).

DELPHINICOLINAE Yamaguti, S., 1933b, 104, 105.—Price, E. W., 1940c, 8(Fasciolidae, Campulinae).

DENDRITOBILHARZIA Skrjabin, K.I.; & Zakharov, N.P., 1920a, 1(tod:D. odhneri). —Cheatum, E.L., 1941a, 165-166(emend.). Ejsmont, L., 1926a, 886, 957; 1929a, 389-395, 399, 400.—Fuhrmann, O., 1930a, 131. --Gower, W.C., 1938c, 33, 62.--Maciel, H., 1925f, 32.--McLeod, J.A., 1940a, 17. --Price, E.W., 1929k, 25, 28(type:D. pulverulenta).--Skrjabin, K.I., 1924, 5.

species Brackett, S., 1940c, 55 (Melanita deglandi; Minnesota).

species Bump, G., 1941a, 222, 223 (ducks, mallards; New York).

species Bump, G., 1942a, 215, 216, 217, 218 (black ducks, wood ducks, mallard, blue-winged teal, pintail, green-winged teal; New York).

species Levine, N.D.; Clark, D.T.; & Hanson, L.E., 1955a, 36(as cause of encephalitis in swan; Illinois); 1956a, 496-500 (as cause of encephalitis) (Cygnus cygnus; Illinois).

species Skrjabin, K.I.; & Shul'ts, R.E.S., 1934b, 389(duck; U.R.S.S.).

anatinarum Cheatum, E.L., 1941a, 165-170, figs. 1-4(Anas platyrhynchos; blood; Delmar, New York).--Bump, G., 1941a, 220, 222(black ducks, mallards, canvasbacks); 1942a, 216.—Macko, J.K., 1959a, 133-137, figs. a-c(as syn. of D. pulverulenta).

asiaticus Mehra, H.R., 1940a, 111-114, pl., figs. 4-5(Nettion c. creeca; branch of anterior mesenteric vein; Allahabad).

fedtschencowi Skrjabin, K.I., 1927i, 54 (nomen nudum) ([pelican]; Turkestan).--Ejsmont, L., 1929a, 390.

loossi Skrjabin, K.I., 1924d, 150-151, 154 (Pelecanus onocrotalus; small intestine; Russia).--Ejsmont, L., 1929a, 390, 395; 1929c, 20; 1931b, 544.—Kessler, E., 1932a, 12.--Mathias, P., 1930a, 151.--Price, E. W., 1929k, 29.--Szidat, L., 1942a, 486.

odhneri Skrjabin, K.I.; & Zakharov, N.P., 1920a, 2-4, 6(tod)(Anas boschas; Russia). Ejsmont, L., 1929a, 390; 1929c, 20.—Gower, W.C., 1939a, 593(as syn. of D. pulverulenta).--Semenov, V. D., 1927a, 259-260 (Querquedula querquedula; western Russia).--Skrjabin, K.I., 1924, 5.

pulverulenta (Braun, 1901) Skrjabin, K.I., 1924d, 151.--Bykhovskaia, I.E., [1954b], 80, 100, 104, 105 (Fulica atra, Anas crecca, A. platyrhyncha, Nyroca ferina; western Siberia).--Bykhovskaia-Pavlovskaia, I. E.; & Ryzhikov, K.M., [1959a], 291 (Querquedula querquedula; Yakutiia).--Ejsmont, L., 1929a, 389, 390, 395, 396, figs. 1-2; 1929c, 20 (Anas querquedula; Polesia); 1929d, 6.--Ginetsinskaia, T.A., 1952b, 56-57(Fulica atra; Astrakhan preserve).--Gower, W.C., 1938c, 62, 72, 75; 1939a, 593, 617, 622 (syn.:D. odhneri).--Kessler, E., 1932a, 12 (ducks; Africa, Sudan; Europe, Russia).--Macko, J. K., 1959a, 133-139, figs. a-c (syn.:Bilharziella pulverulenta, Dendritobilharzia odhneri, D. anatinarum)(Anas querquedula; Slovakia).--Mathias, P., 1930a, 151.--Panin, V. I., 1960b, 168, 171(Anas platyrhynchos; Zaisan Basin).--Price, E.W., 1929k, 28-29, pl. 13, figs. 53-54.--Sulgostowska, T., 1958a, 117, 125, 129 (Fulica atra; blood vessels of lungs; Druzno Lake, Poland); 1960b, 489-490 (Aythya fuligula; Poland).--Sultanov, M. A., [1959b], 368 (chirok-svistunok[Anas crecca]; Uzbekistan).--Wiśniewski, W.L., 1958a, 26.

DENDRITOBILHARZINAE Mehra, H. R., 1940a, 101, 111, 114, 115.

DENDROBILHARZIA Yamaguti, S., 1958a, 612, for Dendritobilharzia Skrjabin & Zakharov, 1920).

DENDROBILHARZIINAE Yamaguti, S., 1958a, 612 (nom. emend. for Dendrobilharzinae Mehra, 1940).

DENDROBILHARZINAE Yamaguti, S., 1958a, 612 [? lapsus for Dendritobilharzinae Mehra, 1940).

DENDROCOELI Burmeister.—Braun, M.G. C. C., 1890a, 515.--Monticelli, F. S., 1888a, 83.--Taschenberg, O., 1879g, 233 (contained f. Malacobothrii for Diplostomum, Cercaria, Distoma, Amphistoma, Holostomum, Polystoma, Monostoma, Caryophyllaeus, & f. Plectobothrii for Aspidogaster, Tristoma, Octobothrium, Diplozoon, Hectocotyle, Cyclocotyle, Nitzschia, Axine).

DENDROMONOCOTYLE Hargis, W. J., 1954b, 1115 [nomen solum]; 1955e, 203, 206, 224(tod: D. octodiscus).

octodiscus Hargis, W. J., 1955e, 206, 207, 208, 224, pl. I, figs. 407 (Dasyatis say; skin, ventral suface, Alligator Harbor, Franklin County, Florida).

DENDROMONOCOTYLINAE Hargis, W. J., 1954b, 1115; 1955e, 203, 205, 224.--Tripathi, Y.R., [1959a], 71.

DENDRORCHIS Travassos, L. P., 1926m, 16-17 (tod: D. neivai); 1926n, 1496; 1928c, 325-326, 361.—Fuhrmann, O., 1928b, 112. --Goodchild, C. G., 1943a, 60 (as syn. of Phyllodistomum Braun, 1899).--Kaw, B. L., 1950a, 105, 106.--Nagaty, H.F., 1930a, 103.--Travassos, L. P.; Artigas, P.; &

Pereira, C., 1928a, 35-36.
neivai Travassos, L. P., 1926m, 17-18, fig. 1(tod)(Brycon lundi; swim bladder; S. Paulo); 1926n, 1496-1497; 1928c, 326, 361-362, pl. 49, fig. 27.--Kaw, B. L., 1950a, 107 (as syn. of Phyllodistomum neivai).--Travassos, L. P.; Artigas, P.; & Pereira, C., 1928a, 36, pl. 11, fig. 127.
DENTICAUDA Fukui, T., 1929b, 265, 269, 313, 333(tod: D. quadrangulata).--Ruiz, J. M., [1943b], 42 (Microscaphidiidae)(key).--Travassos, L. P., 1931c, 149; 1949a, 637 (syn.: Parabaris Travassos, 1922 nec Braun, 1881).--Vaz, Z., 1932a, 12, 13, 15, 16, 40 (as syn. of Parabaris Travassos, 1922).
parabaris (Travassos, 1922) Travassos, L., 1949a, 673(syn.: Parabaris parabaris Travassos, 1922).
quadrangulata (Dadai, 1906) Fukui, T., 1929b, 269, 272, 333, 347 (Salmo pacu; Cuyaba, S. America).--Vaz, Z., 1932a, 12, 19 (as syn. of Parabaris quadrangulatum).
DENTICAUDINAE Yamaguti, S., 1958a, 343 (includes: Denticauda, Hexangitrema, Pseudoparabaris).
DEONTACOTYLEA Linton, E., 1910b, 16, 20, 83.--Odhner, T., 1911b, 41.
DEONTACYLICINAE Yamaguti, S., 1958a, 368.
DEONTACYLIX Linton, E., 1901b, 83-84(tod: D. ovalis).--Ejsmont, L., 1926a, 951, 952, 954, 957.--Fuhrmann, O., 1928b, 47; 1930a, 130.--Goto, S.; & Ozaki, Y., 1929b, 379-380.--Joyeux, C. E., 1924k, 101.--McIntosh, A., 1934c, 465, 466 (Aporocotylidae)(key).--Manter, H. W., 1940a, 444.--Mehra, H. R., 1934b, 189, 190, 191, 192, 193.--Poche, F., 1926b, 179.
ovalis Linton, E., 1910b, 16, 17, 20, 83, 98, pl. 27, figs. 231-235(tod)(Kyphosus sectatrix; Dry Tortugas).--Ejsmont, L., 1926a, 878, 886.--Manter, H. W., 1947a, 367-368, 372, 373, fig. 150(Kyphosus sectatris, K. incisor; Tortugas, Florida).--Odhner, T., 1911b, 41, fig. 5.--Scheuring, L., 1922a, 267, 272.--Stunkard, H. W., 1923f, 168.
DERADENA Linton, E., 1910b, 66 (tod: D. ovalis).--Manter, H. W., 1937c, 381(pars syn. of Haplosplanchnus, pars syn. of Hapladena); 1940a, 345(as syn. of Hapladena); 1947a, 264, 265.--Poche, F., 1926b, 173.--Skrjabin, K. I.; & Gushanskaia, L. K., 1955a, 592(pro parte as syn. of Schikhobalotrema).
acuta Linton, E., 1910b, 17, 21, 68, 94, pls. 19-20, figs. 158-159(Tylosurus marinus; Dry Tortugas, Florida).--Manter, H. W., 1937c, 381, 385, 387; 1947a, 264.--Siddiqi, A. H.; & Cable, R. M., 1960a, 274(as syn. of Schikhobalotrema acuta).
obtusa Linton, E., 1910b, 17, 21, 69, 94, pl. 20, figs. 160-161 (Teuthis caeruleus, T. hepatus; Dry Tortugas, Florida).--Manter, H. W., 1937c, 381, 387(as syn. of Haplosplanchnus obtusus); 1947a, 264.--Siddiqi, A. H.; & Cable, R. M., 1960a, 275.--Skrjabin, K. I.; & Gushanskaia, L. K., 1955a, 595, 603 (as syn. of Schikhobalotrema obtusa).
ovalis Linton, E., 1910b, 16, 17, 21, 67, 75, 94, pl. 20, figs. 162-169(tod)(Scarus sp., S. caeruleus, S. croicensis; Dry Tortugas); 1911a, 303.--Manter, H. W., 1937c, 381, 387 (as syn. of Hapladena varia); 1947a, 264, 265(as syn. of Hapladena ovalis).
DERETREMA Linton, E., 1910b, 49-51(tod: D. fusillus).--Fuhrmann, O., 1930a, 131.--Manter, H. W., 1934c, 284; 1947a, 310, 314.--Poche, F., 1926b, 173.--Price, E. W., 1934a, 4(syn.: Proctophantastes).
species Yamaguti, S., 1951b, 247, 270, 271 (Goniistius zonatus; small intestine; Hamazima, Japan).
abyssorum (Odhner, 1911) Price, E. W., 1934a, 4(syn.: Proctophantastes abyssorum).--Manter, H. W., 1947a, 310 (as syn. of Steganoderma abyssorum).
cholaeum McFarlane, S. H., 1936a, 335, 340, 344-345, fig. 2c (Sebastodes sp.; gall bladder; Departure Bay, British Columbia).--Yamaguti, S., 1940b, 86.
fellis (Yamaguti, 1934) Yamaguti, S., 1940b, 85, 86(syn.: Steganoderma fellis).
fusillus Linton, E., 1910b, 17, 21, 49, 91, pls. 12-13, figs. 102-104a (Abudefduf saxatilis, Haemulon macrostomum, Ocyurus chrysurus; Dry Tortugas, Florida); 1940a, 166-167, pl. 25, figs. 341-344 (Exocoetus volitans; Woods Hole, Massachusetts).--Hanson, M. L., 1950a, 83, 87(Ocyurus chrysurus, Haemulon album; intestine; Bermuda).--McFarlane, S. H., 1936a, 345.--Manter, H. W., 1934c, 283, 339, 341, 343, pl. 4, fig. 29(emend.)(Decodon puellaris, Upeneus parvus; Tortugas, Florida); 1947a, 313-314, 369, 371, 373, 374, 375, 378(Priacanthus arenatus; Tortugas, Florida).--Price, E. W., 1934a, 4.
hoplognathi Yamaguti, S., 1940b, 36, 86-87, fig. 37(Hoplognathus fasciatus; gall bladder; Hamazima).
macrophallus (Szidat & Nani, 1951) Manter, H. W., 1954b, 532(syn.: Steganoderma macrophallus).
minutum Manter, H. W., 1954b, 476, 529, 530-532, 563, figs. 59-61(Galaxias attenuatus; intestine; Wellington).
nahaense Yamaguti, S., 1942c, 329, 366-367, fig. 18(Thalassoma hardwickei; gall bladder; Naha).
pacificum Yamaguti, S., 1942c, 329, 365-367, fig. 17(Monocentris japonica, Chelidonichthys kumi; gall bladder; Tokusima, Hamazima).
parapriacanthi Yamaguti, S., 1959b, 241, 252-253, 262, pl. 21, fig. 9 (Parapriacanthus beryciformes; small intestine; Japan).

plotosi Yamaguti, S., 1940b, 36, 84-86, 87, fig. 36(Plotosus anguillaris;gall baldder; Hamazima, Mie Prefecture); 1951b, 247, 269-270(Chelidonichthys kumu;gall bladder;Hamazima, Japan).

pooli Annereaux, R. F., 1947a, 250, 251, 253-255, pl. 1, fig. 3(Sebastodes sp.; Santa Cruz, California).

pycnorganum (Rees, 1953) Yamaguti, S., 1958a, 58.

sebastodis (Yamaguti, 1934) Yamaguti, S., 1940b, 85, 86(syn.: Steganoderma sebastodis).

DERMADENA Manter, H. W., [1946a], 411, 413, 415(tod:D. lactophrysi).

lactophrysi Manter, H. W., [1946a], 411-412, 413, 415, 417, pl., figs. 1-8(syn.:Distomum lamelliforme Linton, 1907 in part)(Lactophrys tricornis, L. trigonis, L. triqueter; intestine; Dry Tortugas, Florida); 1947a, 271, 373, 378. --Hanson, M. L., 1950a, 74, 86, 87, 88. --Siddiqi, A. H.; & Cable, R. M., 1960a, 310, 358, fig. s 113-114(Lactophrys tricornis, L. triqueter, Monacanthus hispidus;intestine;Mona Island, off Puerto Real, & Cabo Rojo, Puerto Rico). --Sogandares-Bernal, F., 1959b, 76 (Lactophrys trigonus, L. tricornis; intestines; Bimini, British West Indies).

DERMADENIDAE Yamaguti, S., 1958a, 5, 185.

DERMATEMYTREMA Price, E. W., 1937e, 485(tod:D. trifoliata).—Teixeira de Freitas, J. F.; & Lent, H., 1939c, 305.

trifoliata Price, E. W., 1937e, 483-485, 490, figs. 1-2 (tod) (Dermatemys mawii; stomach;Tehuantepec, Mexico). --Caballero y C., E., 1943c, 161, 163-167, 171, figs. 3-4. --Caballero Rodriguez, G., 1960a, 27-30, fig. 6(D. mawii; large intestine;Tabasco, Mexico). --Herrera Rosales, E., 1951a, 23-26, fig. 5.

DERMATEMYTREMATINAE Yamaguti, S., 1958a, 550.

DERMOCYSTIS Stafford, J., 1905a, 682(mt: D. ctenolabri).

ctenolabri Stafford, J., 1905a, 682(includes Linton, E., 1900a, 281, 296, pl. 40, figs. 76-81) (Ctenolabrus adspersus; encysted in gills & skin; Canada). --Linton, E., 1915e, 134(as syn. of Tocotrema lingua). --Prell, H., 1928a, 118. --Ransom, B. H., 1920 1, 544, 548.—Sprehn, C. E. W., 1932c, 258.

DERMOPHAGIDAE MacCallum, G. A., 1926b, 330. --Fuhrmann, O., 1928b, 28(as syn. of Labontidae MacCallum). --Price, E. W., 1936b, 11 (as syn. of Microbothriidae); 1938c, 183.

DERMOPHAGINAE MacCallum, G. A., 1926b, 330. --Price, E. W., 1938c, 183 (as syn. of Microbothriinae).

DERMOPHAGUS MacCallum, G. A., 1926b, 330(mt.:D. squali); 1927b, 382 (changed to Labontes). --Fuhrmann, O., 1928b, 28. --Price, E. W., 1938c, 183(as syn. of Microbothrium Olsson, 1869).

squali MacCallum, G. A., 1926b, 330-332, fig. (Squalus acanthias; head; ?Woods Hole); 1926c, 171. --Price, E. W., 1936b, 11(as syn. of Microbothrium apiculatum); 1938c, 184, 185.

DERMOPHTHIRIUS MacCallum, G. A., 1926a, 386; 1926c, 166(mt:D. carcharhini). --Fuhrmann, O., 1928b, 28. --Price, E. W., 1938c, 183, 186(Microbothriinae).—Sproston, N. G., 1946a, 188, 272.

carcharhini MacCallum, G. A., 1926c, 166-171, figs. 2-3 (mt) (Carcharhinus commersonii; sur les teguments; ? Woods Hole).—Price, E. W., 1938c, 185, 186-187, figs. 3-5. --Sproston, N. G., 1946a, 272-273, 519, figs. 40 a-c.

DEROGENES Luehe, M. F. L., 1900w, 507-509(mt:D. ruber); 1901n, 395, 396, 476, 478-479, 480, 481, 484(Hemiuridae); 1909b, 130, 134-135. --Bittner, H.; & Sprehn, C. E. W., 1928a, 2, 76, 81, 88. --Fuhrmann, O., 1928b, 69, 109. --Heitz, F. A., 1917a, 92. --Isaichikov, I. M., 1933a, 14. --Looss, A., 1901b, 206; 1901d, 438; 1901e, 658; 1902m, 839; 1907c, 67, 68; 1907e, 588.—Nicoll, W., 1907a, 66-94; 1910d, 348. --Odhner, T., 1905a, 363, 364, 365, 366. --Poche, F., 1926b, 202 (Hemiuridae). --Pratt, H. S., 1902a, 889, 905(key).

species Haderlie, E. C., 1953a, 330-331, pl. 45, fig. a (Oncorhynchus kisutch; intestine;northern California).

species Layman, E. M., 1930a, 76 (Protopsetta herzensteini;stomach).

species Manter, H. W., 1940a, 431, 447 (flounder;Bahia Honda, Panama).

species Shaw, J. N., 1947a, 4 (cutthroat trout;Oregon).

affinis (Rudolphi, 1819) Luehe, M. F. L., 1901n, 479(Scorpaena cirrosa).—Manter, H. W., 1934c, 319. --Odhner, T., 1905a, 364.

cacozelus Nicoll, W., 1907a, 72, 90-91, 94, pl. 3, fig. 10 (Hippoglossus vulgaris; intestine & rectum, Pleuronectes limanda; intestine;St. Andrew's Bay, Britain).

crassus Manter, H. W., 1934c, 259, 318-319, 339, pl. 14, fig. 90(Callionymus agassizii; digestive system, probably stomach;Tortugas, Florida); 1947a, 357, 370, 373, 378. —Crowcroft, P. W., 1947b, 11-12, figs. 6-7(Physiculus barbatus; gall bladder; Tasmanian waters). --Glukhova, V. M., 1956a, 31, 38. --McCauley, J. E., 1960a, 84, 87 (Sebastodes paucispinus, Ophiodon elongatus; Oregon). --Shul'man, S. S.; & Shul'man-Al'bova, R. E., 1953a, 58, 59, 154, fig. 17 (Pleuronectes flesus bogdanovi;intestine;White Sea).—Yamaguti, S., 1938c, 134(Coelorhynchus sp.; gall bladder;Maisaka).

fuhrmannii Mola, P., 1912b, 491, 492-494, 502, pl. I, fig. 5, pl. 2, figs. 1-6 (Cottus

gobio;Aniene river;1928b, 417, 431(Cottus gobio;Trigla obscura).--Manter, H. W., 1934c, 319.

kobayashi Layman, E.M., 1930a, 75-76, 99, fig. 23 (Myxocephalus raninus;stomach).--Manter, H. W., 1934c, 319 (as syn. of Gonocerca kobayashi n. comb.).—Yamaguti, S., 1934a, 499(as syn. of Gonocerca kobayashii n. comb.).

latus Janiszewska, J., 1953b, 20, 32-33, 47, 48, fig. 2 (Mullus barbatus; intestine; environs of Split, Adriatic Sea).

macrostoma Yamaguti, S. 1938c, 3, 134-135, fig. 82(Inimicus japonicus;stomach; Obama, Hukui Prefecture).

microsomus (Rudolphi, 1819) Manter, H.W., 1936b, 37.

minor Looss, A., 1901d, 437-439, fig. 5(Labrus merula;Triest).--Fuhrmann, O., 1928b, 98.--Johnstone, J., 1907b, 291; 1907c, 191-192.--Luehe, M.F.L., 1901n, 479.--Manter, H.W., 1934c, 319.--Mola, P., 1912b, 494.--Odhner, T., 1905a, 361, 364; 1914c, 236.

notothenia Manter, H. W., 1954b, 476, 547, 549-550, 563, figs. 81, 82(Notothenia macrocephala;gills, stomach;Wellington).

parvus Szidat, L., 1950a, 236, 237, 246-248, 263, 266, figs. 6-7(Eleginops maclovinus; stomach;Tierra del Fuego).

plenus Stafford, J., 1904b, 484(Anarrhichas lupus; Canada); 1905a, 682.--Manter, H. W., 1926c, 229.--Miller, M.J., 1941a, 43.

ruber Luehe, M.F.L., 1900w, 507-509(Trigla lineata; gall bladder); 1901n, 396, 479, 483.--Fuhrmann, O., 1928b, 98.--Looss, A., 1901d, 437, 438, 439.--Manter, H.W., 1934c, 319.--Mola, P., 1912b, 494.—Odhner, T., 1905a, 362, 363, 364; 1911h, 528.--Vàtova, A., 1928a, 155, 158 (Trigla lineata;vescicca cistifellea).

tropicus Manter, H. W., 1936b, 33, 36-37, fig. 2(Rhamdia guatemalensis depressa; gills;R.g.decolor;gills & stomach;Yucatan).--Pearse, A.S., 1936b, 58.--Sogandares-Bernal, F., 1955a, 593 (as syn. of Halipegus tropicus).

urocotyle (Parona, 1899) Odhner, T., 1905a, 364.

varians Mola, P., 1912b, 494 for varicus.

varicus (Mueller, 1784) Looss, A., 1901d, 438, 439.—Akhmerov, A.K., 1954d, 90-91 (Salvelinus leucomaenis; Kamchatka).--Baylis, H. A., 1939a, 475(Gadus merlangus, Merluccius merluccius, Trigla lucerna, T. cuculus, Lophius piscatorius, Cottus bubalis, South Devon, British Islea).--Baylis, H. A.; & Jones, E. I., 1933a, 631(Gadus merlangus, Merluccius merluccius; Trigla hirundo, T. cuculus; stomach, Lophius piscatorius; stomach & intestine; Cottus bubalis; mouth, all from Plymouth, England).--Bazikalova, A., 1932a, 143(Gadus callarias, G. aeglefinus; stomach, Murman, Russia).—Bittner, H.; & Sprehn, C.E.W., 1928a, 11, 30, 42(Coregonus oxyrhynchus, Thymallus thymallus).--Bovien, P., 1932b, 4, 8, figs. 3-4 (Salmo trutta;intestine;Faroes).—Brinkmann, A., 1956a, 24-25, 30(Brosme brosme, Merlangus merlangus; Iceland).--Ch'in, S. M., 1933b, 382-383, 391, fig. 4 (Lophius litulon, Inimicus japonicus; stomach;Ts'ingtao).--Ching, H. L., 1960a, 246, 247(Sebastodes maliger, S. caurinus, Ophiodon elongatus, Clinocottus embryum, Platichthys stellatus, Gasterosteus aculeatus, Porichthys notatus, Isopsetta isoleps; Friday Harbor, Washington).—Cooper, A. R., 1915a, 186 (Salmo salar, Sebastes marinus, Clupea harengus; Canada).--Crofton, H. D., 1947b, 61, 62 (Cottus bubalis, Liparis montagui).--Dawes, B., 1936b, 179, fig. 1f.--Ditlevsen, H., 1917c, 1150-1151(Cottus scorpius, Gadus ovak, Pleuronectes limanda, P. flesus, Acipenser, Motella, Harmothoe imbricata).--Dogiel, V.A.; & Markov, G., 1937a, 437, 440, 443, 448, 449, 455 (Salvelinus alpinus; Novaya Zemlia).--Dogiel, V. A.; & Petrushevskii, G., 1934b, 667, 670, 671, 672; 1935a, 155, 160, 162, 164, 168(Thymallus thymallus, Lota lota, Coregonus wartmanni).--Dogiel, V. A.; & Rozova, A., 1941a, 8, 10, 11, 13(Myoxocephalus quadricornis labradoricus; North Siberia, White Sea).—Dollfus, R.P.F., 1923f, 345; 1954b, 565, 566 (Lernaeocera lusci, Gadus luscus; Roscoff); 1956f, 59-60.--Fuhrmann, O., 1928b, 71, 88, fig. 133.—Fujita, T., 1937a, 1626.--Glukhova, V. M., 1956a, 31, 38, 41, 42, 46 (Pleuronectes flesus bogdanovi, Liopsetta glacialis, Limanda limanda; White Sea).--Hall, M.C., 1929b, 23, 61(Coregonus oxyrrhynchus, Thymallus thymallus, Gadus callarias, Urophycis tenuis, Anarrhichas lupus, Hippoglossus hippoglossus, Salmo salar, Acartia sp.).—Heitz, F.A., 1917a, 20, 29, 35-36, 51, 85, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 100, 101, 102, 104, 107, 108, 109, 122, 123, 129, 130 (Salmo salar, S. trutta, Osmerus mordax?, Coregonus oxyrhynchus, Anguilla vulgaris, Acipenser sturio, Thymallus vulgaris, Coregonus wartmanni); 1918a, 339, 345-346, 361.--Heller, A.F., 1949a, 249(Osmerus mordax, Gadus callarias, Salmo salar, Canada).--Isaichikov, I. M., 1928d, 6, 7, 19, 20, 21 (Hippoglossoides platessoides, Gadus aeglefinus, G. callarias, Boreogadus saida, Myoxocephalus scorpius; Russian Arctic); 1933a, 14-15 (Pleuronectes limanda, P. flesus, Motella sp.).--Johnstone, J., 1907c, 188-192, fig. 18(Gadus merlangus; Cumberland); 1907b, 288-292, fig. 18.--Layman, E. M., 1930a, 75 (Spheroides borealis, Protopsetta herzensteini, Hemitripterus villosus).--Layman, E. M.; & Borovkova, M. M., 1926a, 28, 35 (Hypo-

glossoides platessoides).--Lebour, M. V., 1908a, 24, 26, 55-56, 58, 66, pl. 4, fig. 4(Triglas gurnardus, Lophius piscatorius, Hippoglossus limandoides, Pleuronectis limanda; Northumberland coast); 1908b, 4, 6, 35-36, 38, pl. 4, fig. 4; 1908a, 41-42; 1917a, 202, 203, 205, figs. 2-4 (Sagitta bipunctata); 1918a, 516 (Arnoglossus sp., Scophthalmus norvegicus; Pleuronectes limanda, P. microcephalus, Solea variegata, Gadus minutus, G. merlangus, Callionymus lyra).--Levashov, M. M., 1924a, 180.--Linton, E., 1940a, 116, pl. 12, figs. 128-133 (Gadus morrhua, Lobotes surinamensis, Lophius piscatorius; Woods Hole, Massachusetts).--Little, P. A., 1930a, 399 (Acipenser sturio).--Lloyd, L. C., 1938a, 111-112, 123, 126, 127, pl. 1, figs. 7-9 (Ophiodon elongatus, Sebastodes maliger; Friday Harbor, Leptocottus armatus; Seattle).--Luehe, M. F. L., 1901n, 479; 1909b, 135-136, fig. 104.--McCauley, J. E., 1960a, 86, 87 (Microgadus proximus; Oregon).--Manter, H. W., 1925a, 17 (Gadus callarias, Urophycis tenuis, U. chuss, Anarrhichas lupus, Hippoglossus hippoglossus, Myxocephalus octodecimispinosus; Maine); 1926c, 229, pl. 4, fig. 57; 1930a, 338-339; 1934c, 318, 319, 330, 335, 339, 340, 341, 342, pl. 14, fig. 89 (Helicolenus dactylopterus; Merluccius sp., Scorpaena cristulata, Setarches parmatus, Urophycis regius, Dibranchus atlanticus; Tortugas, Florida); 1940b, 533, 536, 542 (Cratinus agassizii, Paralabrax humeralis; Pacific, Dibranchus atlanticus, Helicolenus dactylopterus, Merluccius bilinearis; Scorpaena cristulata, Urophycis regius; Atlantic); 1940a, 327, 430-431, 447, 449, 452 (Paralabrax humeralis, Cratinus agassizii; Tagus Cove, Albemarle Island, Galapagos); 1947a, 357, 372, 375, 376, 378, 379 (Helicolenus maderensis, Merluccius sp., probably M. bilinearis, Scorpaena cristulata, Setarches parmatus, Urophycis regius; Tortugas, Florida); 1954b, 476, 548-549 (Caulopsetta scapha, Chelidonichthys kumu, Cyttus australis, C. novaezealandiae, Genypterus blacodes, Leptocephalus conger, Macruronus novae-zealandiae, Physiculus bachus, Scorpaena cruenta; New Zealand).--Mathias, P., 1934a, 576-578, fig. 5 (Scorpaena porcus, Serranus cabrilla; stomach; Banyuls, Pyrénées-Orientales).--Miller, M. J., 1941a, 41, 42, 43, fig. 17 (Salmo salar, Gadus callarius, Osmerus mordax, Anguilla chrysypa, Cottus scorpius, Hippoglossus hippoglossus, Reinhardtius hippoglossoides, Melanogrammus aeglefinus).--Nicoll, W., 1907a, 68, 70, 71, 72, 90, 91 (Cottus bubalis, C. scorpius, Gadus merlangus, Hippoglossus vulgaris, Pleuronectes limanda, Rhombus laevis, R. maximus; St. Andrews Bay, Britain); 1910d, 323, 348, 349, 350; 1913a, 244, 245 (Trachinus draco; Plymouth); 1914g, 487 (Mullus barbatus, Sparus centrodontus, Trachurus trachurus, Capros aper, Zeus faber, Trachinus vipera, T. draco, Lophius piscatorius, Cottus bubalis, Agonus cataphractus, Callionymus lyrae, Trigla pini, T. gurnardus, T. hirundo, Cyclopterus lumpus, Blennius ocellaris, Gadus luscus, G. minutus, G. merlangus, G. pollachius, Molva molva, Onos tricirratus, Bothus maximus, Pleuronectes flesus, P. limanda, Solea vulgaris, Salmo trutta, Conger conger; English channel).--Odhner, T., 1905a, 360-364, 365, pl. 4, figs. 6-7 (syn.: Fasciola varica Mueller, Distoma dimidiatum); 1907a, 320.--Polianskii, I. I., 1955a, 70-72, fig. 24 (Clupea harengus, Salmo salar, Molva molva, Pollachius virens, Melanogrammus aeglefinus, Gadus morhua, Gasterosteus aculeatus, Lycichtys denticulatus, Anarhichas minor, Pholis gunnellus, Ammodytes hexapterus marinus, Sebastes marinus, Myoxocephalus scorpius, Cyclopterus lumpus, Liparis liparis, Reinhardtius hippoglossoides, Hippoglossus hippoglossus, Hippoglossoides platessoides, Limanda limanda, Platessa platessa, Pleuronectes flesus; stomach; Barents Sea); 1957b, 180.--Polianskii, I. I.; & Shul'man, S. S., 1956a, 6, 7, 8, 10, 13, 14 ([Pollachius virens], [Gadus m. morhura], [Clupea harengus maris-albi], [Myoxocephalus scorpius], [Gasterosteus aculeatus]).--Rees, F. G., 1953b, 16, 19-20 (Platichthys flessus, Brosme brosme; stomach, Iceland).--Savina, N. V., 1927a, 218 (Gadus callarias).--Shul'man, S. S., 1954d, 231 (Acipenser sturio; Mediterranean Sea, Atlantic Ocean); 1956a, 52, table between 62 & 63 (Clupea harengus pallasi n. maris albi, Eleginus navaga; White Sea).--Shul'man, S. S.; & Shul'man-Al'bova, R. E., 1953a, 56-57, 58, 98, 104, 106, 107, 108, 114, 120, 128, 138, 140, 144, 146, 148, 150, 152, 154, 158 (Salmo salar, S. trutta, Coregonus lavaretus pidschian pidschianoides, Clupea harengus pallasi marisalbi, Limanda limanda, Liopsetta glacialis, Gadus morhua maris-albi, Boreogadus saida, Eleginus navaga, Myoxocephalus scorpius, M. quadricornis labradoricus, Cyclopterus lumpus, Gasterosteus aculeatus, Gymnacanthus ventralis, Stenodus leucichthys nelma, Agonus cataphractus, Sebastes marinus, Pleuronectes flesus bogdanovi).--Sproston, N. G., 1938a, 42, 51 (Acanthocottus bubalis; angle de la bouche et de la cavite branchiale, Cottus bubalis; pharynx; Roscoff).--Stafford, J., 1904b, 483 (Salmo salar, Gadus callarias, Melanogrammus aeglefinus, Pollachius virens, Clupea harengus, Osmerus mordax, Sebastes marinus, Anguilla anguilla,

Cryptacanthodes maculatus, Acanthocottus scorpius, Hemitripterus americanus, Lophius piscatorius, Hippoglossus hippoglossus, Limanda ferruginea, Platysomatichthys hippoglossoides, Hippoglossoides platessoides; Canada), 484; 1905a, 682 (abundant in copepods, Acartia); 1907a, 92. --Steuer, A., 1928a, 119. --Uspenskaia, A. V., 1954a, 127 (Pagurus; body cavity, eastern Mirimansk); 1960a, 226, 238, pl., fig. 6 (Pagurus pubescens; Barents Sea). --Vickers, K. U., 1951a, 190 (Salmo salar; north-east Ireland). --Wu, K., 1938b, 4 (Sagitta sp.). --Yamaguti, S., 1934a, 498-499 (Dasycottus setiger, Cottunculus sp.; Toyama Bay); 1938c, 134 (Sebasticus albofasciatus; Sea of Japan & East China Sea, Pseudorhombus pentophthalmus; Pacific Coast, Brotula multibarbata; Nagasaki). --Zhukov, E. V., 1959a, 199 (southern Kurils). --Zhukov, E. V.; & Strelkov, I. A., 1959a, 189. --Zschokke, F., 1933a, 574, 575, 582, 584, 603, 605, 617 (Coregonus lavaretus oxyrhynchus, C. maraena, C. oxyrhynchus).

DEROGENETINAE Odhner, T., 1927a, 8. --Ejsmont, L., 1931b, 538. --Fuhrmann, O., 1928b, 109. --Srivastava, H. D., 1933a, 41, 48, 50, 54, 58 (includes: Halipegus, Progonus, Ophiocorchis).

DEROGENIDAE Dollfus, R. P. F., 1950a, 26. --Skrjabin, K. I.; & Gushanskaia, L. K., 1956a, 147 (includes; Derogenes, Derogenoides, Genarches, Leurodera).

DEROGENINAE Nicoll, W., 1910d, 348. --Dollfus, R. P. F., 1923f, 345. --Ejsmont, L., 1931b, 535, 538, 541. --Manter, H. W., 1938a, 34 (includes Bunocotyle, Derogenes, Derogenoides, Genarchopsis, Genolinea, Gonocerca, Halipegus, Hemipera, Hemiperina, Liopyge, Ophiocorchis, Progonus, Leurodera).

DEROGENOIDES Nicoll, W., 1913a, 243-246 (tod: D. ovacutus). --Fuhrmann, O., 1928b, 110. --Poche, F., 1926b, 202 (Hemiuridae).

ovacutus Nicoll, W., 1913a, 243-246, pl. 11, fig. 6 (tod) (Trachinus draco; Plymouth); 1914g, 487.

skrjabini Vlasenko, P. V., 1931a, 92, 93, 120-121, 132, fig. 23 (Onos tricirrhata; Black Sea).

DEROPRISTIDAE Skrjabin, K. I., 1958a, 29-47 (includes; Deropristis, Pristicola, Skrjabinopsolus).

DEROPRISTIINAE Cable, R. M.; & Hunninen, A. V., 1942a, 308-310. --Cable, R. M., 1952a, 85 (includes: Deropristis, Pristotrema, Pristicola).

DEROPRISTIS Odhner, T., 1902c, 154-156 (tod: D. hispida); 1910d, 160. --Bittner, H.; & Sprehn, C. E. W., 1928a, 50, 74, 83, 94. --Cable, R. M., 1952a, 85, 86. --Cable, R. M.; & Hunninen, A. V., 1941c, 14; 1942a, 293, 305, 306, 308, 311 (Deropristiinae). --Dollfus, R. P. F., 1929e, 116. --Fuhrmann, O., 1928b, 105. --Luehe, M. F. L., 1908a, 431; 1909b, 84-85. --Martin, W. E., 1939b, 65 (Acanthocolpidae). --Pratt, A. S., 1902a, 888, 896 (key). --Ward, H. B., 1918a, 391; 1938a, 509-515, 516, 517.

hispida (Abildgaard, 1819) Odhner, T., 1902c, 155, 156, 159. --Bittner, H.; & Sprehn, C. E. W., 1928a, 50. --Caballero y C., E., 1952a, 14. --Chernyshenko, A. S., 1955a, 214 (Acipenser stellatus; intestine; Odessa Bay). --Chulkova, V. N., 1939a, 22, 24 (Acipenser sturio; Batum). --Linton, E., 1940a, 50-51, pl. 21, fig. 284, pl. 22, figs. 285-287 (Acipenser sturio; Nenemsha Bight). --Luehe, M. F. L., 1909b, 85, fig. 69 (Acipenser sturio, A. ruthenus). --Manter, H. W., 1926c, 236. --Shul'man, S. S., 1954d, 204-205, 215, 217, 231, 234-235 (Huso huso; Black Sea, Acipenser nudiventris; Caspian Sea, A. sturio; Black Sea, A. stellatus; Duna Delta, Black Sea, Azov Sea). --Vlasenko, P. V., 1931a, 91, 93, 111-112, fig. 16 (Acipenser stellatus; Black Sea). --Ward, H. B., 1918a, 392; 1938a, 509, 510, 511, 512, 513, 514, 515, 516, pl. 2, figs. 2 a-b (sturgeon; Delaware River at Philadelphia, Pennsylvania).

inflata (Molin, 1859) Odhner, T., 1902c, 157-160, figs. 1-2 (Anguilla vulgaris; Triest). --Caballero y C., E., 1952a, 14. --Cable, R. M.; & Hunninen, A. V., 1940b, 37 (Anguilla rostrata, Bittium alternatum, Nereis virens); 1941c, 14; 1942a, 292-312, pls. 1-2, figs. 1-11 (Anguilla rostrata, Bittium alternatum, Nereis virens; Waquoit Bay, Falmouth, Massachusetts). --Carrere, P., 1937a, 159-160 (Anguilla anguilla, Nereis dumerilli; Camargue). --Demel, K., 1933a, 136 (Anguilla vulgasis; Baltic). --Ergens, R., 1960b, 72, 73, fig. 17 (Anguilla anguilla; intestinal canal; Albania). --Hunninen, A. V.; & Wichterman, R., 1936b, 409 (Anguilla chryspa); 1938a, 95-101. --Linton, E., 1940a, 49-50, pl. 21, fig. 283 (Anguilla rostrata; Woods Hole, Massachusetts). --Luehe, M. F. L., 1909b, 85. --Manter, H. W., 1926c, 236. --Markowski, S., 1933b, 4, 6, 9, 10-11, fig. 2 (syn.: Distomum inflatum, Echinostomum hispida). --Martin, W. E., 1939b, 71. --Miller, M. J., 1941a, 49, 51, fig. 23. --Stafford, J., 1904b, 485 (Anguilla anguilla; intestine; Canada); 1907a, 93. --Timon-David, J., 1937a, 6-7, 23, fig. 4 (A. anguilla; Gulf of Marseille). --Timon-David, J.; & Rebecq, J. M., 1958a, 1731 (Nereis diversicolor; south-east of Saint-Chamas). --Ward, H. B., 1938a, 510, 511, 512, 513, 514, 522, pl. 1, figs. 1-2, pl. 2, figs. 1-2 c-d (Anguilla vulgaris; Cairo, Egypt, sturgeon, A. rostrata; Woods Hole, Massachusetts).

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DESMOGONIUS Stephens, J. W. W., 1911a, 497-500 (tod: D. desmogonius). --Fuhrman,

O., 1928b, 122.—Mehra, H. R., 1932a, 328; 1932d, 246.--Price, E. W., 1931g, 6, 9.--Ruiz, J. M., 1946a, 255, 325, 326, 327.
desmogonius Stephens, J. W. W., 1911a, 497-500, pl. 23, fig. (Chelone mydas; alimentary canal; ? Nicaragua).--Ruiz, J. M., 1946a, 327, pl., fig. 77.
DEUTEROBARIDINAE Looss, A., 1902m, 699.
DEUTEROBARIS Looss, A., 1900d, 602 = Baris Looss, 1899 (not Germ., 1817) renamed, hence type proteus; 1902m, 546, 634, 635, 639, 646, 647, 648, 659, 660, 664, 669, 674, 675, 682, 684, 693-694, 695, 698, 699.—Fuhrmann, O., 1928b, 40, 56, 102.—Fukui, T., 1929b, 334, 336.--Odhner, T., 1911e, 182, 183, 184.--Ozaki, T., 1934a, 380 (lymph system); 1937b, 208 (Angiodictyidae).--Pratt, H. S., 1902a, 890, 909 (key).--Price, E. W., 1937e, 488 (key).--Ruiz, J. M., [1943b], 42 (Microscaphidiidae).--Travassos, L. P., 1934c, 132.--Willey, C. H., 1930e, 6.
proteus (Brandes, 1891) Looss, A., 1902m, 416, 633, 694, pl. 31, figs. 151-168 (Chelone mydas; large intestine).--Fukui, T., 1929b, 336, 348.--Gohar, N., 1934a, 331 (Chelone mydas; large intestine; Egyptian coast).--Hughes, R. C.; Higginbotham, J. W.; & Clary, J. W., 1941a, 40; 1942a, 118.--Nigrelli, R. F., 1941b, 15.—Travassos, L. P., 1934c, 133-134, figs. 83-84.
DEXIOGONIMUS Witenberg, G. G., 1929b, 131, 138, 140, 141, 143, 169, 170 (tod: D. ciureanus).--Ciurea, I., 1933c, 106.--Mueller, J. F.; & Van Cleave, H. J., 1932a, 118.--Price, E. W., 1940c, 8 (as syn. of Metagonimus Katsurada, 1913).--Skrjabin, K. I.; Pol'iapol'skaia, V. P.; & Shul'ts, R. E. S., 1930a, 18.
ciureanus Witenberg, G. G., 1929b, 140, 170-173, 214, 233, figs. 12-17 (Canis fam., Felis catus dom., Larus sp., Tilapia simonis, T. galilea, Barbus canus, Discognathus sp., Mugil cephalus, M. capito, Lichia glauca; Palestine); 1934a, 237; [1949a], 68.--Ciurea, I., 1931a, 290; 1933a, 75.--Price, E. W., 1931c, 407 (as syn. of Metagonimus ciureanus).
DIACETABULUM Belopol'skaia, M. M., 1952a, 689, 753 (tod: D. curvicolon).--Gushanskaia, L. K., 1952a, 224.
curvicolon Belopol'skaia, M. M., 1952a, 753-754, fig. 129 (Tringa incana brevipes; ceca; SSSR); 1954a, 19-20 (T. incana brevipes; blind gut; Sudzukhinsk Preserve, Maritime Province).
DIACROCOELUM Neumann, L. G., 1897f, 673, misprint for Dicrocoelium.
DIAPHOROCOTYLINAE Monticelli, F. S., 1903c, 336 (Octocotylidae).—Price, E. W., 1943a, 13 (in part as syn. of Anthocotylinae).
DIARMOSCHISTORCHIS Price, E. W., 1934b, 139, 140, for Diarmostorchis.
DIARMOSTORCHIS Ejsmont, L., 1927a, 232, 234 (tod: Spirorchis blandingi); 1927b, 77.—Byrd, E. E., 1939a, 123 (as syn. of Spirorchis); 1939b, 123.--Fuhrmann, O., 1930a, 130.--Mehra, H. R., 1933a, 213, 214, 216 (Spirorchidae); 1934b, 186, 187, 193.--Price, E. W., 1934b, 139, 140.
blandingi (MacCallum, 1926) Byrd, E. E., 1939a, 121, 126; 1939b, 121, 126.
DIASCHISTORCHIINAE Yamaguti, S., 1958a, 505.
DIASCHISTORCHIS Johnston, S. J., 1913a, 383 (type: Monostomum pandum).--Fuhrmann, O., 1928b, 122.--Mehra, H. R., 1932a, 323, 328 (Pronocephalidae, Charaxicephalinae); 1932b, 260; 1932d, 234-236, 245, 246, 247 (syn.: Wilderia Pratt, Synechorchis Barker).--Odhner, T., 1928b, 5.--Price, E. W., 1931g, 6, 9.--Ruiz, J. M., 1946a, 255, 325, 327-328.
ellipticus (Pratt, 1914) Price, E. W., 1931g, 6.--Hughes, R. C.; Higginbotham, J. W.; & Clary, J. W., 1941a, 40; 1942a, 115 (Caretta caretta; Gulf of Mexico).
gastricus Mehra, H. R., 1932d, 225, 226-233, 235, figs. 1-4 (Kachuga dhongoka, K. smithii, K. tectum, Hardella thurgi; stomach; India); 1932b, 260; 1932a, 323.--Fukui, T.; & Ogata, T., 1939b, 190.--Ruiz, J. M., 1946a, 328.
lateralis Oguro, Y., 1936a, 2, 23-26, fig. 18 (Chelonia japonica; Itoman, Liukiu, Japan).--Ruiz, J. M., 1946a, 328.
ocadiae Takeuti, E., 1939a, 643-646, figs. 1-4 (Ocadia sinensis; stomach; & oesophagus; Middle China).
pandus (Braun, 1901) Johnston, S. J., 1913a, 362, 378-383, pl. 23, figs. 9-10, pl. 26, figs. 34-36, pl. 27, fig. 37 (Chelone imbricata; Port Jackson, C. midas; intestine; Queensland Coast).--Hughes, R. C.; Higginbotham, J. W.; & Clary, J. W., 1941a, 40, 42; 1942a, 115.—Johnston, T. H., 1916a, 57.—Mehra, H. R., 1932b, 260; 1932d, 225, 229, 232, 234, 235 (syn.: Wilderia elliptica, Synechorchis megas) (Chelone mydas; Mediterranean Sea; Australia, C. imbricata; Queensland, Caretta caretta; Gulf of Mexico, Tortugas).--Oguro, Y., 1936a, 1, 21-23, fig. 17 (Eretmochelys squamosa; Palao-Insel, Südseeinseln, Japan).--Perez Vigueras, I., 1935d, 167-168 (Chellonia imbricata; Cuba); 1955a, 51, 52, pl., fig. 12 (Eretmochelys imbricata; littoral north of Havana).—Price, E. W., 1931g, 6.—Ruiz, J. M., 1946a, 328, pl., figs. 74-76.
takahashi Fukui, T.; & Ogata, T., 1936a, 1707-1710, fig. (Ocadia sinensis; stomach & oesophagus); 1939b, 187-192, fig. 1.--Hughes, R. C.; Higginbotham, J. W.; & Clary, J. W., 1941a, 42; 1942a, 115 (Ocadia sinensis; Japan).—Ruiz, J. M., 1946a, 329.
DIASIA Travassos, L. P., 1922f, 187 (tod: D. diasi) (Pachytreminae); 1928c, 313, 347-348, pl. 42, fig. 12; 1949a, 637 (as syn. of

Diasiella n.n.).—Baer, J.F., [1944a], 53, 55 (Pachytrematidae).--Ejsmont, L., 1931b, 534.--Fuhrmann, O., 1928b, 118.—Morgan, D. O., 1927c, 101, 102, 103.--Olsen, O. W., 1938c, 215-218 (diagnosis emend.)(Pachytreminae).—Price, E.W., 1940c, 6, 7(Opisthorchiidae, Opisthorchiinae).

diasi Travassos, L. P., 1922f, 187(Plotus anhynga; pancreas); 1928c, 313-314, 348, pl. 44, figs. 4-5, pl. 45, figs. 6-9.--Ejsmont, L., 1931b, 534.—Morgan, D.O., 1927c, 101.--Travassos, L.P.; Pinto, C. F.; & Muniz, J., 1928a, 261.

fodiens (Linton, 1928) Ejsmont, L., 1931b, 534(syn.: Haematotrephus fodiens).--Dollfus, R. P. F., 1946d, 204.--Gower, W. C., 1939d, 139-143 (Gavia immer; intestine; Woods Hole, Massachusetts).

podilymbae Olsen, O. W., 1938c, 215-218, pl., figs. 1-7(Podilymbus podiceps; Minnesota, U.S.A.); 1939d, 186 (corrected to poldilymbi).—Green, R.G.; et al., [1938c], 124.--Skrjabin, K.I., 1945e, 155(to Plotnikovia).

podilymbi Olsen, O. W., 1939d, 186, correction for podilymbae.

DIASIELLA Travassos, L., 1949a, 637 (tod: D. diasi).

diasi (Travassos, 1922) Travassos, L., 1949a, 637 (tod).

DIASIELLINAE Yamaguti, S., 1958a, 693.

DICCROCOELIUM Craig, C. F., 1915a, 15 (for Dicrocoelium).

DICERCAE Diesing, K.M., 1855a, 394; 1858d, 273.--Monticelli, F.S., 1888a, 94.

DICHADENA Linton, E., 1910b, 56-57(tod: D. acuta).--Fuhrmann, O., 1928b, 110.--Manter, H. W., 1947a, 355 (as syn. of Lecithaster Luehe, 1901).--Poche, F., 1926b, 204(Hemiuridae).

acuta Linton, E., 1910b, 12, 21, 56, 92, pl. 14, fig. 127 (Teuthis caeruleus; Dry Tortugas).--Siddiqi, A. H.; & Cable, R.M., 1960a, 312-313, 360, fig. 121 (Acanthurus caeruleus, A. bahianus; intestine & stomach; Mona Island, Puerto Real, Puerto Rico).

galeata (Looss, 1907) Skrjabin, K. I.; & Gushanskaia, L. K., 1954a, 566, fig. 170 (Mugil auratus; Egypt).

DICHEMISTEPHANUS Ivanov, A.S.; & Murygin, I.I., 1937a, 265, for Dihemistephanus Looss, 1901.

DICLIBOTHRIUM Leuckart, K. G. F. R., 1836a, 764, see Diclybothrium.

DICLIDOPHORA Diesing, K.M., 1850a, 289, 417-418, 425 (longicollis & palmata); 1858c, 315, 383-384.--Benham, W.B.S., 1901a, 51, 80, fig. II_4 (of Goto).--Braun, M.G.C.C., 1890a, 518.--Brinkmann, A., [1952a], 118.--Burmeister, H., 1856a, 251.—Cerfontaine, P., 1895h, 920; 1895m, 130, 134, 137, 139, 140, 141, 142-143; 1896d, 516, 540, 542, 545, 546, 547, 548, 549-550.--Dollfus, R. P. F., 1922a, 289, 290.--Froissant, A., 1930a, 19, 37, figs. 4, 11 (of Goto, 1894).--Fuhrmann, O., 1928b, 8, 13, 17, 20, 22, 29 (of Goto).--Gamble, F. W., 1896a, 73; 1901a, 73.—Goldberg, O.F. P. F., [1855a], 19.--Goto, S., 1894, 207, 256 (key).--Johnston, G., 1865a, 31.--Llewellyn, J., 1941a, 397, 398, 494, 495(of Goto, 1897 as syn. of Choricotyle van Beneden & Hesse, 1863).--MacCallum, G. W., 1917b, 45-46.--Meserve, F. G., 1938a, 42(Diclidophorinae).--Monticelli, F.S., 1903c, 336(~Choricotyle)(Octocotylidae, Diclidophorinae).--Palombi, A., 1949b, 321-322 (syn.: Cyclocotyle Otto, 1821, Octobothrium Leuckart, 1827 p.p., Octocotyle Diesing, 1850 p.p., Octoplectanum Diesing, 1858 p. p., Choricotyle van Beneden & Hesse 1863, Dactycotyle [sic] van Beneden & Hesse, 1863, Dactylocotyle Marschall, 1873 p. p., Choricotyle Parona & Perugia, 1899, Mesocotyle Parona & Perugia, 1899).--Pratt, H. S., 1900a, 646, 652 (key), 656, 660, fig. 36; 1916a, 176.--Price, E. W., 1936b, 12 (of Diesing), 12 (of authors, equivalent to Choricotyle Beneden & Hesse); 1943b, 44, 45(type: D. longicollis Diesing, 1850=D. merlangi Kuhn, in Nordmann, 1832) (syn.: Dactycotyle Beneden & Hesse, 1863, Dactylocotyle Marschall, 1873) (Diclidophorinae, Diclidophoridae), 48 (of Goto, 1894 in part as syn. of Cyclocotyla Otto, 1823), 50(of Goto, 1894 in part as syn. of Cyclobothrium Cerfontaine, 1895), 51 (of Goto, 1894 in part as syn. of Heterobothrium Cerfontaine, 1895).--Saint-Remy, G., 1898a, 523, 545, 551-552.--Sproston, N. G., 1946a, 190, 472-474.--Taschenberg, O., 1879g, 239.--Tripathi, Y.R., [1959a], 115, 135.

species Fuhrmann, O., 1928b, 4(isopod).—Froissant, A., 1930a, 13, fig. 1C.--Llewellyn, J., 1941a, 424, 429(as syn. of Choricotyle charcoti).

species Hase, A., 1932b, 742, fig. 23 (marine crab).

species Linton, E., 1905d, 333, 380(Orthopristis chrysopterus; Beaufort, North Carolina).--Brinkmann, A., 1942, 25.--Price, E. W., 1943b, 48(Brevoortia tyrannus, Orthopristis chrysopterus).--Sproston, N. G., 1946a, 485, 532.

species Robinson, E. S., 1960a, 4468(Atheresthes stomias; Puget Sound).

species Robinson, E. S., 1960a, 4468(Coelorhynchus australis; New Zealand).

species Westmann, J. R.; & Nigrelli, R. F., 1955a, 152(Brevoortia tyrannus; along Atlantic Coast, North America).

affinis (Linton, 1898) Linton, E., 1901b, 408, 414, 482(Paralichthys dentatus; mouth; Woods Hole, Massachusetts); 1940a, 13.--Brinkmann, S., 1942c, 24 (as syn. of Dactylocotyle affinis), 25.—Llewellyn, J.,

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1941a, 422(as syn. of Choricotyle affine). --Melugin, J., 1940a, 89 (Paralichthys lethostigmus; Grand Isle Region, Louisiana). --Pratt, H. S., 1900a, 656, 657, 660, fig. 36(key); 1916a, 177. --Price, E. W., 1936b, 13 (to Heterobothrium); 1943b, 51 (as syn. of Neoheterobothrium affine).

bellones (Otto, 1823) Palombii, A., 1949a, 322-326(syn.: Cyclocotyle bellones Otto, 1821[?], Octobothrium bellones (Otto), O. merlangi(Kuhn)Taschenberg, 1889, Mesocotyle squillarum Parona & Perugia, 1889, Octocotyle merlangi (Kuhn) Monticelli, 1890, Octobothrium squillarum (Parona & Perugia), O. smaris (Ijima) Goto, 1894, Diclidophora smaris (Ijima) Goto, 1894, Dactylocotyle squillarum (Parona & Perugia) Stossich, 1898, Cyclobothrium charcoti Dollfus, 1922, Diclidophora squillarum(Parona & Perugia) Palombi, 1943)(Belone belone (=B. acus), Meinertia oestroides(=Cymothoa oestroides), Bopyrus squillarum, Cymothoa sp., Emetha audouinii, Spicara maurii; Italy).

caudalis Koratha, K. J., 1955a, 244, 246, 269-270, 274, 277, fig. 29(Leiostomus xanthurus; caudal fin; Port Aransas, Texas).

caulolatili Meserve, F. G., 1938a, 29, 43-44, 78, 79, pl. 5, figs. 13-15(Caulolatilus princeps; gills; Albemarle & Chatham Islands, Galapagos). --Manter, H. W., 1940a, 446(Caulolatilus sp.).

chrysophri Saint Remy, G., 1898a, 555, for chrysophryi.

chrysophryi (Beneden & Hesse, 1863) Saint Remy, G., 1898a, 555. --Meserve, F. G., 1938a, 42.

cynoscioni MacCallum, G. A., 1917b, 48-49, figs. 19-19a (Cynoscion regalis; gills; Woods Hole, Massachusetts). --Brinkmann, A., 1942c, 25. --Dollfus, R. P. F., 1922a, 293. --Llewellyn, J., 1941a, 423(as syn. of Choricotyle cynoscioni). --Price, E. W., 1936b, 13(to Heterobothrium); 1943b, 52 (as syn. of Neoheterobothrium cynoscioni).

denticulata (Olsson, 1876) Price, E. W., 1943b, 45, 46, figs. 2-3(syn.: Octobothrium denticulatum Olsson, 1876, Dactylocotyle denticulatum(Olsson, 1876), D. carbonarii Cerfontaine, 1895)(Pollachius virens; gills; Woods Hole, Massachusetts & Nova Scotia, Canada). --Brinkmann, A., [1952a], 4, 112-114, figs. 22, 48 (Gadus virens; gills; Norwegian waters); 1956a, 12, 29 (G. virens, Iceland); 1956b, 346. --Frankland H. M. T., 1955a, 313-351, figs. 1-10 (life history & bionomics)(G. virens; Fife). --Llewellyn, J., 1956a, 118, 119, 122, 123, 125, 127, pl. 1, fig. 5. --Polianskii, I. I., 1955a, 42(Pollachius virens; Barents Sea). --Rees, F. G., 1953d, 194. --Sproston, N. G., 1946a, 478-479, 511, 524, 529(Gadus minutus; Elba, ?Merluccius merluccius).

elongata Goto, S., 1894a, 210-212 (Pagrus tumifrons; mouth, Cymothoa; Japan). --Benham, W. B. S., 1901a, 53, fig. II_4, XIX_5. --Brinkmann, A., 1942c, 25. --Cerfontaine, P., 1895m, 126, 142, 144; 1896d, 536, 547, 548, 550; 1898a, 303. --Dollfus, R. P. F., 1922a, 290, 291. --Llewellyn, J., 1941a, 420 (as syn. of Choricotyle elongata). --Meserve, F. G., 1938a, 42. --Yamaguti, S., 1938f, 15, 27-28, 72, pl. 4, figs. 15-16 (Meinertia oxyrhynchaena; dorsal surface, Inland Sea, Japan).

esmarkii (T. Scott, 1901) Sproston, N. G., 1946a, 512, 524(Gadus esmarkii; gills; off Sunborough Head, Shetlands).

indica Tripathi, Y. R., [1959a], 115-117, fig. 51(Tetradon oblongus; Calcutta).

labracis Cerfontaine, P., 1895m, 126-142, 143, pl. 3, figs. 1-15 (Labrax lupus; White Bank, North Sea); 1896d, 535-537, 539, 540, 548, 550, pl. 25; 1898b, 338; 1899a, 371, 412. --Braun, M. G. C. C., 1896a, 1346. --Brinkmann, A., 1942c, 25. --Dollfus, R. P. F., 1922a, 290. --Froissant, A., 1930a, 10, 64(Labrax lupus, ext.; France). --MacCallum, G. A., 1917b, 45. --Meserve, F. G., 1938a, 42. --Saint-Remy, G., 1898a, 544-555.

lintoni Koratha, K. J., 1955a, 244, 246, 268-269, 274, 277, 278, figs. 27, 32, 42, 44, 49 (Brevoortia gunteri; gills; Port Aransas, Texas). --Hargis, W. J., 1959a, 23(=Clupeocotyle lintoni).

longicollis Diesing, K. M., 1850a, 417(Octostoma merlangi Kuhn, 1830 renamed)(Merlangus communis; gills); 1858e, 384; 1859c, 443(to Octoplectanum). --van Beneden, P. J., 1858a, 44, 49; 1861a, 44, 49(syn. of Octobothrium merlangi). --Brinkmann, A., 1942c, 22 (as syn. of Dactylocotyle merlangi). --Cerfontaine, P., 1895h, 915 (syn. of Octobothrium merlangi); 1895m, 139; 1896d, 513, 547. --Dollfus, R. P. F., 1922a, 289. --MacCallum, G. A., 1917b, 45. --Price, E. W., 1943b, 45. --Taschenberg, O., 1879g, 245.

luscae (Beneden & Hesse, 1863) Price, E. W., 1943b, 45 (Morrhua lusca). --Brinkmann, A., [1952a], 4, 114-115, fig. 49 (Gadus poutassou; gills, G. minutus; Norwegian waters). --Llewellyn, J., 1954a, 430, 431; 1956a, 116, 117, 118, 119, 122, 123, 127, pl. 2, fig. 3 (Gadus luscus; Plymouth); 1957b, 244.

maccallumi (Price, 1943) Sproston, N. G., 1946a, 480-481, 529, 544(Urophycis chuss, Merluccius bilinearis; Woods Hole, Massachusetts, Phycis chuss; Canada).

macruri (Brinkmann, 1942) Sproston, N. G., 1946a, 479, 521 (Macrurus rupestris, Coryphaenoides rupestris; Skager-Rak).

merlangi (Kuhn, 1829) Krøyer, H. N., 1838-40a, 606(Merlangus vulgaris). --Brinkmann, A., 1942c, 22, 25; [1952a], 4, 110-112(Gadus merlangus; Norwegian

waters).--Dollfus, R. P. F., 1922a, 292, 293.—Johri, L. N.; & Smyth, J. D., 1956a, 116, pl. II, fig. 7.--Llewellyn, J., 1941b, 422(of MacCallum, 1917 as syn. of Choricotyle merlangi); 1954a, 430; 1956a, 116, 117, 118, 119, 122, 123, 124, 127, pl. 1, fig. 6, pl. 2, fig. 4(Gadus merlangus; Plymouth); 1957b, 244, 249, 252, pl., figs. 16, 19, 26. --MacCallum, G. W., 1917b, 46-47, fig. 17(Urophycis chuss, Merluccius bilinearis; Woods Hole).--Meserve, F. G., 1938c, 42.--Price, E. W., 1943b, 45(syn.: D. longicollis), 45, 47, 48 (of MacCallum, 1917 as syn. of Diclidophoroides maccallumi).--Sproston, N. G., 1946a, 474, 478, 511, 524, figs. 112a-f.

minor (Olsson, 1868) Sproston, N. G., 1946a, 481-482, 512, 524.--Llewellyn, J., 1956a, 115, 121, 122(Gadus merlangus; gills; Plymouth).

morrhuae (van Beneden & Hesse, 1863) Sproston, N. G., 1946a, 482, 512, 524.

neomaenis MacCallum, G. A., 1917b, 49-50, figs. 20, 20a-b (Neomaenis analis; gills; Key West, Florida).--Brinkmann, A., 1942c, 25.--Dollfus, R. P. F., 1922a, 293. --Llewellyn, J., 1941b, 423 (as syn. of Choricotyle neomaenis).--Meserve, F. G., 1938a, 42, 44(Prionotus carolinus).--Price, E. W., 1943b, 49(as syn. of Cyclocotyle neomaenis).

pagelli Gallien, L., 1937a, 22-26, 28, 154, figs. 5-6, pl. 1, fig. 4 (Pagellus centrodontus; gills).—Brinkmann, A., 1942c, 25. --Llewellyn, L., 1941b, 424 (as syn. of Choricotyle pagelli).

palmata (Leuckart, 1830) Diesing, K. M., 1850a, 417-418 (includes: Octobothrium digitatum Rathke); 1858e, 384; 1859c, 443 (to Octoplectanum).--Brinkmann, A., 1942c, 22(as syn. of Dactylocotyle palmatum); [1952a], 4, 116-118, fig. 50 (syn.: Octodactylus palmata)(Molva molva; gills; Norwegian waters); 1956a, 11-12, 29(Molva molva; Iceland); 1956b, 346.—Cerfontaine, P., 1895f, 20-21; 1895h, 917 (to Octobothrium); 1895m, 139; 1896d, 513, 547.—Dollfus, R. P. F., 1922a, 289.--Johnston, G., 1865a, 31.—Krøyer, H. N., 1838-40a, 608, (Lota molva, Hippoglossus maximus).--MacCallum, G. A., 1917a, 45, 47(Lota maculosa; gills[see Price, E. W., 1943b, 47]).--Price, E. W., 1943b, 45(as syn. of Octodactylus palmata), 47(of MacCallum, 1917 "this specimen has been examined & found not to be a trematode, consequently the report of this species from North America is erroneous").--Sproston, N. G., 1946a, 482, 484, 512, 525, 530 (Gadus molva, Hippoglossus gigas; both from Norway, Molva molva; British waters, Lota maculosa; North America [erroneous report according to Price], G. callarias; Bergen, Norway).--Taschenberg, O., 1879g, 246(to Octobothrium).

phycidis (Parona & Perugia, 1889) Sproston, N. G., 1946a, 484, 512, 544 (Phycis blennoides; Genoa).—Llewellyn, J., 1956a, 118, 123(Urophycis blennoides; gills; Plymouth).

pinguis Linton, E., 1940a, 13-14, pl. 15, figs. 197-199(Albatrossia pectoralis; mouth; northwest Pacific).--Brinkmann, A., 1942c, 25.--Price, E. W., 1943b, 52 (as syn. of Cyclocotyloides pinguis).

pollachii (Beneden & Hesse, 1863) Price, E. W., 1943b, 45 (Pollachius pollachius). —Brinkmann, A., [1952a], 4, 115-116(Gadus merlangus, G. pollachius; Norwegian waters).--Llewellyn, J., 1956a, 117 (G. pollachius; gills; Plymouth, England).--Sproston, N. G., 1946a, 484, 485, 512, 525 (Merlangus pollachius; Belgian Coast, Gadus pollachius; Concarneau, France).

prionoti MacCallum, G. A., 1917b, 47-48, fig. 19(Prionotus carolinus; gills; Woods Hole, Massachusetts).--Brinkmann, A., 1942c, 25.--Dollfus, R. P. F., 1922a, 292. --Llewellyn, J., 1941b, 423 (as syn. of Choricotyle prionoti).--Price, E. W., 1943b, 49(as syn. of Cyclocotyle prionoti).

sessilis Goto, S., 1894a, 212-213(Choerops japonicus; Mitsugahama, Japan).--Brinkmann, A., 1942c, 25 (as syn. of Cyclobothrium sessilis).--Cerfontaine, P., 1895m, 126, 140; 1896d, 536, 547.--Fuhrmann, O., 1928b, 15, 19.—Saint-Remy, G., 1898a, 553-554.

smaris Ijima in Goto, S., 1894a, 207-210, fig. 1(syn.: Octobothrium smaris)(Smaris vulgaris; mouth cavity, Cymothoa sp.; caudal segment; both from Naples).--Brinkmann, A., 1942c, 22, 23, 24 (syn.: Octobothrium sp. Ijima, 1884).--Cerfontaine, P., 1895m, 126, 140, 142, 143-144; 1896d, 536, 547, 548, 550; 1898a, 303. --Dollfus, R. P. F., 1922a, 290, 291.--Llewellyn, J., 1941b, 420.--Meserve, F. G., 1938a, 42.--Palombi, A., 1943e, 1-4 (as syn. of D. squillarum).

squillarum (Parona & Perugia, 1889) Palombi, A., 1943e, 1-4.

taschenbergi (Parona, C.; & Perguia, A., 1889) Parona, C.; & Perguia, A., 1892a, 95, pl. 2, fig. 4, pl. 3, figs. 13-14.--Meserve, F. G., 1938a, 42 (Sargus rondeletii).--Saint-Remy, G., 1898a, 555.

tetrodonis Goto, S., 1894a, 213-215, pl. 10, figs. 1-4(Tetrodon sp.; mouth; Japan).--Brinkmann, A., 1942c, 25 (as syn. of Heterobothrium tetrodonis).--Cerfontaine, P., 1895m, 126, 140; 1896d, 536, 547.--Fuhrmann, O., 1928b, 22.--Saint-Remy, G., 1898a, 554.

DICLIDOPHORIDAE Fuhrmann, O., 1928b, 7, 13, 15, 17, 19, 22, 29.--Bykhovskii, B. E., 1937a, 1356, 1358, 1360, 1366.--Froissant, A., 1930a, 37.—Hargis, W. J., 1954a, 38; 1954b, 116.—Llewellyn, J., 1941a, 398, 404(as syn. of Choricotylidae); 1941b, 416-

430.--Lopez-Neyra, C. R., 1941a, 31.--Manter, H. W.; & Walling, G., 1958a, 45-47.--Price, E. W., 1936b, 12; 1943b, 44-54 (syn.: Choricotylidae Rees & Llewellyn) (key to subfamilies).--Sprehn, C. E. W., [1930f], 359.—Sproston, N. G., 1946a, 459-471.--Tripathi, Y. R., [1959a], 115.

DICLIDOPHORINAE Cerfontaine, P., 1895f, 20-21; 1895m, 132, 142; 1896d, 535-552; 1898a, 303; 1899a, 345, 370.--Brinkmann, A., 1942c, 16, 17, 18, 19, 20, 21, 23, 24, 25.--Fuhrmann, O., 1928b, 21, fig. 31e.--Meserve, F. G., 1938a, 42 (key to genera).--Monticelli, F. S., 1903c, 336.--Price, E. W., 1943b, 44, 45 (key to genera).--Sproston, N. G., 1946a, 471-472.--Saint-Remy, T., 1898a, 552.--Tripathi, Y. R., [1959a], 115.

DICLIDOPHOROIDEA Price, E. W., 1936b, 12 (includes: Diclidophoridae, Discocotylidae, Microcotylidae, Mazocraeidae, Hexostomatidae); 1939d, 80; 1943b, 44 (key to families).--Hargis, W. J., 1955f, 369-370; 1956f, 5-13; [1957a], 437.--Llewellyn, J., 1957b, 247, 251, 253-254, pl., fig. 5a-b.--Ramalingam, K., 1960a, 357 (emend. Price, 1936 partim), 357-358 (of Price, 1936 partim as syn. of Microcotyloidea emend. Unnithan, 1957).--Sproston, N. G., 1945b, 191-194; 1946a, 377-379.

DICLIDOPHOROIDES Price, E. W., 1943b, 45, 47 (tod: D. maccallumi).

maccallumi Price, E. W., 1943b, 46, 47-48, figs. 4-6 (tod) (syn.: Diclidophora merlangi, MacCallum, 1917; Dactylocotyle minor (Olsson, 1876) of Manter, 1926, D. phycidis Parona & Perugia, 1889 of Stafford, 1904, Choricotyle merlangi (MacCallum, 1917) (Urophycis chuss; gills; Woods Hole, Massachusetts, Mount Desert Island, Maine & Canada).

DICLIDOPHOROPSIS Gallien, L., 1937a, 15-21, 28 (mt: D. tissieri).--Llewellyn, J., 1941b, 416, 418, 427-428.--Meserve, F. G., 1938a, 42.--Palombi, A., 1949b, 324 syn.: Choricotyle Parona & Perugia, 1889, Dactylocotyle Parona & Perugia, 1892 p.p.).--Price, E. W., 1943b, 48, 52.--Sproston, N. G., 1946a, 190, 495-496.

taschenbergi (Parona & Perugia, 1889) Palombi, A., 1943e, 4-6, fig. 2 a-d (Sargus sargus; Italy).--Sproston, N. G., 1946a, 497, 522 (Sargus rondeletii, Diplodus sargus; Genoa).

tissieri Gallien, L., 1937a, 15-21, figs. 2-4 (mt) (Macrurus laevis; skin near gills); 1937a, 154, pl. 1, fig. 2, pl. 2, figs. 5-7.—Brinkmann, A., 1942c, 23, 25.--Llewellyn, J., 1941b, 416, 427, 428, fig. 18.--Price, E. W., 1943b, 52 (Macrurus laevis; Atlantic, south of Ireland).--Sproston, N. G., 1946a, 496-497, 512, 521, fig. 115 a-c (Malacocephalus laevis; gills; Coryphaenoides rupestris; skin near gills).

DICLYBOTHRIIDAE Bykhovskii, B. E.; & Gusev, A. V., 1950a, 276-277.

DICLYBOTHRIINAE Price, E. W., 1936b, 12 (Onchocotylidae); 1942a, 39, 53.--Sproston, N. G., 1946a, 375.

DICLYBOTHRIUM Leuckart, F. S., 1835a, 88 (mt: D. armatum); 1836a, 764 (spelled Diclibothrium).--Agapova, A. I., 1957a, 124.--van Beneden, P. J.; & Hesse, G. E., 1864a, 84.--Braun, M. G. C. C., 1890a, 518.—Burmeister, H., 1856a, 251.—Creplin, F. C. H., 1839a, 292.—Diesing, K. M., 1850a, 289, 421, 425 (syn.: Hexacotyle Nordmann, Diplobothrium Leuckart, Polystoma Dujardin); 1858e, 315, 383; 1859c, 443.--Froissant, A., 1930a, 37.--Goldberg, O. F. P. F., [1855a], 19.--Layman, E. M., 1933b, 72 (spelled Dielibotrium).—Price, E. W., 1942a, 53.--Skrjabin, K. I., 1924c, 66.--Skrjabin, K. I.; & Shul'ts, R. E. S., 1929a, 86.--Sproston, N. G., 1946a, 189, 375.--Taschenberg, O., 1879g, 254, 256 (syn. of Diplobothrium).

1835: Diklibothrium Leuckart in Kollar, V., 1835a, 81.

1836: Diclibothrium Leuckart, F. S., 1836a, 764.

1842: Diplobothrium Leuckart, F. S., 1842a, 18.

armatum Leuckart, F. S., 1835a, 88 (Acipenser rostratus); 1836a, 764.—Bogdanova, E. A., [1958b], 102 (A. güldenstädti; Volga delta).--Braun, M. G. C. C., 1889a, 332.--Bykhovskii, B. E.; & Gusev, A. V., 1950a, 277-288, figs. 1a, 2a-b, 3a-b, 4a, 5, 6, 7, 8a (A. stellatus, A. stellatus natio cyrensis, A. nudiventris, A. ruthenus, A. r. natio marsiglii, A. güldenstädti, A. baeri, A. schrenki, A. fulvescens, Huso huso, H. dauricus).--Creplin, F. C. H., 1839a, 292.--Diesing, K. M., 1850a, 421 (includes D. crassicaudatum, Hexacotyle elegans, Diplobothrium armatum, Polystoma armatum); 1858e, 383.--Dobrokhotova, O. V., 1960a, 111 (Acipenser baeri; gills; Lake Zaisan).--Gusev, A. V., 1952a, 173, 176, 177 (A. ruthenus, A. güldenstädti, A. stellata, Huso huso; Volga river); 1955b, 335, 346, 355, 372, 373, 396 (Huso dauricus, Acipenser schrencki; Amur river system).--Layman, E. M., 1933b, 67, 68, 70, 72-73 (A. baeri; gills; Lake Baikal, USSR).--Price, E. W., 1936b, 12 (syn.: Diplobothrium hamulatum); 1942a, 42, 44, 46, 53-54, figs. 1M-N, 2O-P, 3M (syn.: Diklibothrium crassicaudatum Leuckart in Kollar, 1836, Diplobothrium armatum (Leuckart, 1835) Leuckart, 1842, Hexacotyle elegans Nordmann, 1840, Polystoma (Hexacotyle) armatum (Leuckart, 1835) Dujardin, 1845, ? Erpocotyle circularis Linstow, 1904, ? Diclidothrium circularis (Linstow, 1904) Skvortsov, 1928) (Acipenser fulvescens; New York Aquarium, Black Lake, Michigan & St. Lawrence River).--Shul'man, S. S., 1954d, 197-198, 215,

217, 220, 222, 226, 228, 234 (Huso huso, Acipenser nudiventris, A. ruthenus; Caspian Sea, A. r. marsiglii; Black Irtysh, A. güldenstädti; Caspian Basin, A. baeri; Ob river, A. stellatus; Duna delta, A. stellatus s. n. cyrensis, A. schrenki, A. fulvescens, Huso dauricus). --Skorikov, A. S., 1903a, 82 (Acipenser stellatus; gills; Volga). --Skrjabin, K. I., 1924c, 66, 67.--Skvortsov, A. A., 1928a, 563, 571. --Sproston, N. G., 1946a, 375, 377, 515, 526.

circularis (Linstow, 1904) Skvortsov, A. A., 1927a, 276; 1928a, 558, 563-573, 576, figs. 4-15 (Acipenser ruthenus). --Agapova, A. I., 1957a, 127 (distribution in reservoirs of Kazakhstan). --Dobrokhotova, O. V., 1953a, 171 (carp; Lake Zaisan). --Dubinin, V. B., 1952c, 241-242 (young sturgeon; Lower Volga). --Ivanov, A. S.; & Murygin, I. I., 1937a, 264, 267 (Acipenser güldenstädti, A. stellatus, A. ruthenus, Huso huso). --Price, E. W., 1942a, 53 (?as syn. of Diclybothrium armatum). --Volkova, M. M., 1941a, 26 (osetr [sturgeon]; Ob River, Acipenser baeri; Lake Baikal). --Zakhvatkin, V. A., 1938a, 194, 196, 209, 210, 217, 241 (Acipenser ruthenus, A. baeri; Irtysh river).

crassicaudatum Leuckart in Kollar, V., 1835a, 81 (Diklibothrium) (Acipenser stellatus). --Creplin, F. C. H., 1839a, 292. --Diesing, K. M., 1850a, 421 (as syn. of Diclibothrium armatum). --Taschenberg, O., 1879g, 254 (as syn. of Diplobothrium armatum).

hamulatum (Simer, 1929) Price, E. W., 1942a, 44, 46, 53, 54-55, fig. 2Q-R, 3N (Polyodon spathula; gills). --Bykhovskii, B. E.; & Gusev, A. V., 1950a, 278, 282, 288-290, figs. 1b, 4b, 8b (Polyodon spathula; gills). --Koratha, K. J.; & Marton, W. E.; 1960a, 14-15. --Sproston, N. G., 1946a, 377, 534 (P. spathula; lower Tallahatchie River, North America).

DICORCELIUM Bodkin, G. E.; & Cleare, L. D., 1916a, 182 (for Dicrocoelium).

DICOTYLE Sonsino (?). --Stiles, C. W., 1898a, 59 (larval trematode? Schistosoma haematobium. "Sonsino concluded from his recent investigations that fresh-water crustaceans (Gammarus simoni) & insects form the intermediate hosts; that the embryo develops through a larval stage ("Dicotyle"), but without an alternation of generations, & that man becomes infected by swallowing the "Dicotyle").

DICOTYLIDAE Monticelli, F. S., 1903c, 336 (subf. Dicotylinae, g. Sphyranura). --Price, E. W., 1939d, 80 (as syn. of Polystomatidae Gamble, 1896).

DICOTYLINAE Monticelli, F. S., 1903c, 336 (g. Sphyranura). --Price, E. W., 1939d, 90 (as syn. of Sphyranurinae).

DICRANOCERCARIA Lutz, A., 1921f, 125; 1929a, 128; 1933b, 349-376; [1935c], 229-248.

ancylina Lutz, A., 1933b, 363, 391 (Ancylus moridcandi; Nictheroy, Brazil).

bdellocystis Lutz, A., 1921f, 126; 1931a, 341, 352; 1933b, 360-362, 376, pl. 80, figs. 9-9a (Planorbis spp.; Brazil, Physa rivalis; Venezuela). --Miller, H. M., 1926c, 18, 77 (as syn. of Cercaria bdellocystis).

bipunctulata Lutz, A., 1928a, 113.

blanchardi Lutz, A., 1933b, 376, 402 (Planorbis spp.; Brasil).

brachycerca Szidat, U., 1932a, 317-322, figs. 1-3 (Vivipara vivipara; Memel river). --Wesenberg-Lund, C. J., 1934b, 153.

brevicorpus Lutz, A., 1933b, 362-363, 390-391 (Lymnaeus peregrinus; Paracamby, Brasil).

cernens Lutz, A., 1933b, 354, 382 (Ampullaria ? lineata).

conchicola Lutz, A., 1933b, 367-369, 376, 396-397, 402, pl. 80, fig. 16 (Unionidae; Vargem Pequena, alem de Jacarépagua).

conchicula Lutz, A., 1933b, 396, for conchicola.

crassispira Lutz, A., 1933b, 369-370, 371, 376, 398, 402, pl. 80, fig. 18 (Unionidae; Rio das Velhas, Brazil).

gyrinipeta Lutz, A., 1921f, 126, 127; 1933b, 359-360, 363, 364, 376, pl. 80, figs. 8-8a (Spirulina mellea, S. anatina; Northern Brasil). --Miller, H. M., 1926c, 18, 77 (as syn. of Cercaria gyrinipeta).

maritima Lutz, A., 1933b, 356-357, 385 (Anomalocardia brasiliana; Brazil).

mediohyalina Lutz, A., 1933b, 370-371, 376, 399, 402, pl. 80, fig. 20 (Semisinus spica; Rio das Velhas, Brasil).

molluscipeta Lutz, A., 1921f, 126; 1931a, 341, 342, 352; 1933a, 37, 54 (sweet water snails); 1933b, 358-359 (Cercaria molluscipeta), 372, 376, pl. 80, fig. 7 (Planorbis spp.). --Miller, H. M., 1926c, 18, 77 (as syn. of Cercaria molluscipeta).

ocellifera Lutz, A., 1919a, 154, pl. 41, figs. 64-66; 1928a, 113; 1933b, 355-356, 376, pl. 80, figs. 5-5a (Planorbis immunis, Planorbis sp.; Brasil); [1935c], 230 (as syn. of Clinostomum heluans); 1935a, 289. --Miller, H. M., 1926c, 17, 77 (as syn. of Cercaria ocellifera). --Sewell, R. B. S., 1922a, 259. --Tanabe, B., 1923b, 185.

phanerochorde Lutz, A., 1933b, 369, 397-398 (Ampullarias; Brazil).

piscipeta Lutz, A., 1933b, 364-365, 376, 392-393, 402, pl. 80, fig. 13 (Planorbis nigricans; Rio de Janeiro).

problematica Lutz, A., 1933b, 363-364, 391-392 (Physa rivalis; Lassance, Brazil).

retroocellata Lutz, A., 1933b, 354-355, 376, 382-383, 402, pl. 80, fig. 4 (Semisinus spica; São Paulo, Brazil).

segmentata Lutz, A., 1933b, 353-354, 376, 381-382, 402, pl. 80, fig. 2 (Physa rivalis; Brasil).

spirochorde Lutz, A., 1933b, 365, 372, 393-

394, 400 (Spirulina; Brasil).
utriculata Lutz, A., 1933b, 366-367, 376, 394-395, 402, pl. 80, figs. 15-15a (Potamides sp. (corrected to Cerithium atratum in German text); Manguinhos, Brasil); 1935b, 165, 178.
valdefissa Lutz, A., 1919a, 154, pl. 41, figs. 67-68. --Miller, H. M., 1926c, 17, 77 (as syn. of Cercaria valdefissa). —Sewell, R. B. S., 1922a, 266.
vivax (Sonsino, 1892) Lutz, A., 1935b, 182, pl. 1, fig. 6.
zygochorde Lutz, A., 1933b, 370, 376, 398-399, 402, pl. 80, fig. 19 (Semisinus spica; Brazil).
DICRANOCOELA Diesing, K. M., 1850a, 286, 288, 293 (as tribe "tractus intestinalis bifurcatus"), 408. --Braun, M. G. C. C., 1893a, 892. --Goldberg, O. F. P. F., [1855a], 15, 17. —Monticelli, F. S., 1888a, 83; 1892a, 196.
DICRANOCOELI Burmeister, H., 1837a, 528. --Braun, M. G. C. C., 1890a, 515. --Monticelli, F. S., 1888a, 83. —Taschenberg, O., 1879g, 233.
DICRANOCOELIA Diesing, K. M., 1850a, 408 (subtribe I of Polycotylea, tribus III).
DICRANOPHORUS Nitzsch, C. L., 1827a, 68 (includes Cercaria catellina, C. lupus, C. vermicularis, C. forcipata, ?C. catellus).
(DICROCAELIUM) Stiles, C. W.; & Hassall, A., 1894f, 413 (Misprint for (Dicrocoelium)).
DICROCEALUM Daulatram, J., 1950a, 33-50 (for Dicrocoelium [dendriticum]).
DICROCELIUM Demidova, A. I., 1935a, 415, 416 (for Dicrocoelium).
DICROCOCLIUM Burdzhanadze, P. L., 1937b, 169 (for Dicrocoelium [lanceatum]).
DICROCOELEUM Wiese, E., 1934a, 489 (for Dicrocoelium).
DICROCOELIA Travassos, L. P., 1928c, 351 (for Dicrocoeliidae Odhner).
DICROCOELICA Lahille, F., 1922a, 9.
DICROCOELIDAE Travassos, L. P., 1917h, 737; 1918c, 3, 4; 1921f, 59, 60; 1921h, 73; 1924b, 624. --Basile, C., 1923a, 148. --Chen, H. T., 1956b, 106. --Fuhrmann, O., 1928b, 41, 52, 96. --Lahille, F., 1922a, 11. —Maciel, H., 1925f, 32. —Ware, F., 1923a, 33-39.
DICROCOELIIDAE Odhner, T., 1910d, 85, 86-88 (includes Dicrocoeliinae, Brachycoeliinae Odhner, not Looss). --Baer, J. G., 1957a, 547-575. —Baylis, H. A., 1929c, 14-15. --Bittner, H.; & Sprehn, C. E. W., 1928a, 2, 78. --Bresslau, E. L., 1932a, 1133. —Buri, R., 1920a, 8. —Bykhovskaia, I. E., 1957b, 172 (spécificité). —Castellani, A.; & Chalmers, A. J., 1919a, 564, 580. —Cheng, T. C., 1958a, 67-81, pls. —Dollfus, R. P. F., 1929d, 90, 91, 92-93, 96; 1929e, 118; 1930b, 145; 1938a, 560-561 (cercaria). --Fantham, H. B.; Stephens, J. W. W.; & Theobald, F. V., 1916a, 265, 266, 267. --Faust, E. C., 1929c, 90, 162, 186, 513 (of Looss, 1907); 1932d, 463-464 (of Looss, 1907; also spelled Dirocoeliidae) (excretory system as method of classification). --Isaichikov, I. M., 1919a, 1. —Lal, M. B., 1939c, 134, 138 (of Looss, 1907) (key to genera). —Lane, C., [1923b], 1700. --Layman, E. M., 1926d, 59 (spelled Dicrocoellidae). --López-Neyra, C. R., 1941a, 349. --Odening, K., 1959d, 450 (sensu Dollfus et sensu Skrjabin et Evranova). --Poche, F., 1926b, 140 (of Looss; includes: Eurytrema Looss, Dicrocoelium Dujardin, Dictyonograptus Travassos, Oswaldoia Travassos, Infidum Travassos, Paradistomum Kossack, Platynotrema Nicoll, Platynosomum Looss, Lyperosomum Looss, Lyperotrema Travassos, Brodenia Gedoelst, Athesmia Looss, Pintneria Poche (Hoploderma Cohn), Xenopharynx Nicoll, Mesocoelium Odhner, Acanthatrium Faust, Odhneria Travassos, Brachycoelium Dujardin, Margeana Cort). —Porter, A., 1938a, 372 (of Looss, 1907). --Purvis, G. B., 1937b, 457, 458, 460. --Schell, S. C., 1957a, 184-188. --Semenov, V. D., 1927a, 237. —Skrjabin, K. I., [1916?f], 17, 107; 1919a, 8; 1920, 6, 9; 1944d, 329. —Skrjabin, K. I.; & Evranova, V. G., [1953a], 33-604. --Skrjabin, K. I.; & Shul'ts, R. E. S., 1928f, 24 (of Looss; spelled Dicrocoellidae); 1929a, 103. --Sluiter, C. P.; Swellengrebel, N. H.; & Lale, J. E. W., [1922a], 175, 188-190, 281. --Sprehn, C. E. W., 1932c, 181, 221 (syn.: Brachycoeliidae Johnston, 1912). —Timon-David, J., 1956a, 1374-1376 (cycle evolutif). --Travassos, L. P., 1928c, 317, 351; 1944a, v, 1, 2, 7, 8, 9, 11, 14, 17, 22, 23-26 (includes: Dicrocoeliinae, Infidinae, Mesocoeliinae); [1946a], 629-633, pl. --Ward, H. B., 1918a, 407 (of Braun).
species Dollfus, R. P. F., 1938a, 560-561 (cercaria).
species Kasimov, G. B., 1946a, 64 (Alectoris kakelik caucasica; Azerbaidzhan).
species Martin, W. H., [1944a], 36 (grackle; [New Jersey]).
species Rayner, J. A., 1932a, 308 (Planesticus migratorius; Province of Quebec).
species Sandosham, A. A., 1950e, 5 (Pongo pygmaeus; pancreas).
species Schell, S. C., 1957a, 184-188 (birds; Pacific Northwest).
species Thapar, G. S., 1931b, 220 (Nycticejus kühli; intestine).
species Travassos, L. P., [1941a], 716, 717, 718, 719 (Phacellodomus ruber, Thraupis sayaca, Brachyspiza capensis, Cyanocorax cyanomelas).
species Travassos, L. P., 1941e, 617, 618, 622, 629 (Harpiprion caerulescens, Falco a. albigularis, Glaucidium b. brasilianum, Cyanocorax chrysops; Brazil).
species Travassos, L. P., [1946b], 494, 496,

497, 498, 499 (Didelphis marsupialis aurita, Oxymycteres sp., Crax blumenbachii, Trogon s. strigillatus, Phloeoceastes r. robustus; Braxil).
species Travassos, L. P.; & Teixeira de Freitas, J. F., 1941a, 536, 547, 548, 549 (Harpiprion caerulescens, Turdus rufiventris, Ostinops decumanus maculosus, Icterus pyrrhopterus, Cyanocorax cyanomelas; Brasil).
species Travassos, L. P.; & Teixeira de Freitas, J. F., 1941b, 279, 280, 283, 285, 291 (Milvago c. chimachima, Cerchneis sparverius eidos, Crotophaga ani, Nystalus maculatus pallidigula, Cyanocorax chrysops; Brazil).
species Travassos, L. P.; & Teixeira de Freitas, J. F., 1942a, 273, 279, 280, 282 (Rupornis magnirostris magniplumis, Thraupis s. sayaca, Cyanocorax chrysops, C. cyanomelas, Hyla phrynoderma; Brazil).
species Travassos, L. P.; & Teixeira de Freitas, J. F., 1943a, 394, 401, 408, 409 (Cerdocyon thous, Cariama cristata, Rhamphocoelus carbo, Turdus r. rufiventris, Cyanocorax cyanomelas, Icterus cayanensis pyrrhopterus; Brazil).
species Travassos, L. P.; & Teixeira de Freitas, J. F., 1949a, 623 (Odontophorus c. capueira; Brasil).
DICROCOLIIDEN Looss, A., 1907d, 610.
DICROCOELIINAE Looss, A., 1899b, 635; 1902m, 839.--Alessandrini, G. C., 1929a, 100, 101.--Buckley, J. J. C.; & Yeh, L.-S., 1958b, 87 (key).—Denton, J. F., 1940a, 34 (revision).--Dollfus, R. P. F., 1929d, 91, 92; 1930b, 145; 1954c, 583-602, pls.; 1957h, 369-384, pls..—Faust, E. C., 1924o, 114.--Fernando, W., 1932a, 144, 145.--Fuhrmann, O., 1928b, 115-116.—Hollack, J., 1902a, 867-869 (amphitypie).—Isaichikov, I. M., 1920a, 3.--Luehe, M. F. L., 1909b, 130, 132 (includes: Eurytrema, Platynosomum, Dicrocoelium, Lyperosomum, Athesmia).—Odhner, T., 1902e, 40; 1910d, 43, 86, 88.--Pratt, H. S., 1902a, 889, 904 (key) (includes: Dicrocoelium, Lyperosomum, Athesmia, related genera Eumegacetes, Anchitrema).--Ruszkowski, J. S., 1925b, 388.--Sandars, D. F., 1958b, 134-136, 137.—Shtrom, Z. K., 1940d, 176-188.--Sprehn, C. E. W., 1932c, 221-222.--Travassos, L. P., 1918c, 4; 1930d, 7-24, 14 pls., figs. 1-14; 1921f, 59, 60; 1944a, v, 10, 11, 17, 26-27 (includes: Dicrocoelium, Metadelphis, Eurytrema, Platynosomum, Conspicuum, Lyperosomum, Zonorchis, Proacetabulorchis, Lutztrema, Orthorchis, Olssoniella, Brachydistomum, Dictyonograptus, Brodenia, Athesmia, Pseudathesmia, Paradistomum, Paradistomoides, Euparadistomum).--Ward, H. B., 1903m, 863.
species Dollfus, R. P. F., Callot, J.; & Desportes, C., 1934a, 526 (Merula merula; Richelieu, Indre-et-Loire, France).
DICROCOELIOIDEA Faust, E. C., 1929c, 89-90, 162, 186 (includes: Dicrocoeliidae Looss, Brachycoeliidae Johnston, Plagiorchidae Luehe, Lissorchidae Poche); 1932d, 463 (excretory system as means of classification).--Porter, A., 1938a, 371.--Travassos, L. P., 1944a, v, 22.
(DICROCOELIOIDES) Dollfus, R. P. F., 1957h, 374, 382 (subg. of Oswaldoia).
DICROCOELIOIDES Dollfus, R. P. F., 1954c, 591, 592, 594, 596, fig. c (tod: D. skrjabini (Solov'ev, 1913)).
[alagesi (Skrjabin & Udintsev, 1930), combination not made] Dollfus, R. P. F., 1954c, 591.
[corvi (Yamaguti, 1939), combination not made] Dollfus, R. P. F., 1954c, 591.
petiolata (Railliet, 1900) Dollfus, R. P. F., 1954c, 583-586, pls., figs. 19-20 (syn.: Dicrocoelium petiolatum Railliet, 1900, Platynosomum petiolatum (Railliet, 1900) Nicoll, 1915, Lyperosomum petiolatum (Railliet, 1900) Travassos, 1944, Zonorchis petiolatum (Railliet, 1900) Denton et Byrd, 1951) (Passer domesticus; gall bladder; Rabat).--Mettrick, D. F., 1958a, 56-57, 59, figs. 4-5 (Turdus m. merula, T. v. viscivorus, T. pilaris, T. e. ericetorum, Sturnus v. vulgarus, Corvus f. frugilegus, C. modedula spermologus, Garrulus glandarius, Prunella modularis; gall bladder; St. Albans); 1960e, 268, 271.--Timon-David, J., 1958b, 2497-2499; 1959b, 2909-2911 (life cycle) (Armadillidium vulgare, Armadillo officinalis; Passer montanus (all exper.)); 1960b, 251-267, figs. 1-16 (Helicella (Helicopsis) arenosa (exper.)).
[rossicum (Skrjabin & Isaichikov, 1927), combination not made] Dollfus, R. P. F., 1954c, 591.
skrjabini (Solov'ev, 1912) Dollfus, R. P. F., 1954c, 592, fig. 21 (Corvus corone; Richelieu, Indre-et-Loire, France).
[turdia (Ku, 1938), combination not made] Dollfus, R. P. F., 1954c, 591.
DICROCOELIOSIS Asaturov, A. G., 1930a, 38-39 (man).--Bondareva, V. I., [1941a], 266 (ovine), 268 (bovine) (East Kazakhstan oblast).--Grigorian, G. A., 1955a, 132.--Grigorian, G. A.; & Svadzhian, P. K., 1951a, 30 (hexachlorethane bentonite) (sheep, goats); 1955a, 151-153 (hexachlorethane bentonite) (sheep, goats).--Guletskaia, N. V., [1941a], 279 (ovine), 280 (bovine) (distribution in North Kazakhstan oblast).--Likhovoz, L. K., 1959a, 42 (ovine, control).--Magomedbekov, U. A.; & Khripunkov, F. G., 1960a, 83-84 (ovoscopic investigation).--Müller, K., 1953a, 102 (treatment).--Pigulevskii, S. V., 1927a, 483-485, French summary 534 (man; Middle Asia); (1927e), 39-41, French summary 85-86 (Tashkent).--Romboli, B.,

1959b, front., illus. (sheep; liver).--Sidorova, L., [1959a], 337 (Kirgizia).--Skrjabin, K.I.; & Shul'ts, R.E.S., 1929a, 212-217.—Ul'ianov, S.D., 1960a, 130-131 (ovine; seasonal & age dynamics in southeastern Kazakstan).--Varachiu, N.; Ionescu, A.; Pascu, T.; & Petrovici, A., 1958a, 42 (bovine; determination of bilirubin).

(DICROCOELIUM) Dujardin, F., 1845a, 391-401 (tld. lanceolatum=lanceatum), subgen. of Distoma.--Perrier, E., 1897a, 1808 (subg. of Distomum).--Stiles, C. W.; & Hassall, A., 1898a, 87.

DICROCOELIUM (Dujardin, 1845) Blanchard, E., 1847a, 291 (tld. D. lanceatum).--Alessandrini, G.C., 1929a, 102.--Basile, C., 1923a, 148.--Baylis, H.A., 1929c, 15.--Benham, W.B.S., 1901a, 67.--Bergey, D.H., 1931a, 226 (spelled Dricocoelium).--Bittner, H.; & Sprehn, C.E.W., 1928a, 2, 43, 67, 87, 91.--Blanchard, R. A. E., 1891p, 609, 610.--Braun, M. G. C. C., 1892a, 643; 1893a, 885, 909, 910; 1893e, 353, 354; 1893f, 388; 1901a, 34; 1901f, 562, 563, 565; 1901h, 700, 701, 702; 1902b, 97, 100, 102; 1903a, 145, 166; 1906a, 173-174; 1908a, 173, 194; 1915a, 180.--Braun, M.G.C.C.; & Luehe, M.F.L., 1910a, 137.--Brumpt, E.J.A., 1910a, 256; 1913a, 334; 1922f, 341, 353-360; 1927e, 446.--Cameron, T.W.M., 1933b, 327 (pathology).--Carazzi, D., 1922a, 225-226.—Castellani, A.; & Chalmers, A. J., 1910a, 354, 369; 1913a, 480; 1919a, 580.--Cohn, L., 1903a, 37.--Daniels, C.W., 1910a, 21, 26; 1914a, 18.--Daniels, C. W.; & Stanton, A.T., 1907a, 342, 350.--Darr, A., 1902a, 698.--Demidova, A.I., 1935a, 415, 416 (spelled Dicrocelium).—Dollfus, R.P.F., [1937c], 496, 497, fig. 61F; 1954c, 594, fig. a.--Edelmann, R.H., 1914a, 271.--Faust, E. C., 1929c, 28, 77, 187, 190, fig. 6.—Fernando, W., 1932a, 144.—Fiebiger, J., 1923a, 148.--Fröhner, E., 1915a, 279.--Fuhrmann, O., 1928b, 115.--Gedoelst, L., 1911a, 99.--Gomy, 1897a, 374.--Greenway, D. F., 1929a, 58, 61, 131-132.--Hagan, W. A., 1950a, 31.--Hausmann, L., 1897b, 29.--Hollack, J., 1902a, 867-869.--Hoyle, W. E., 1888a, 540.--Isaichikov, I.M., 1919a, 2, 7.--Klein, W., 1905a, 78; 1905b, 20.--Lal, M.B., 1939c, 134.—Lane, C., [1939b], 1700 (type of genus: D. dentriticum).—Layman, E.M., 1926d, 59, 67 (spelled Dicrocoellum).--Leuckart, K.G.F.R., 1863a, 586.--Looss, A., 1899b, 535, 610, 632-635, 648, 650, 721.--López-Neyra, C.R., 1924a, 19; 1941a, 350 (Dicrocoeliidae).--Luehe, M. F. L., 1899k, 530, 533; 1900u, 490; 1901p, 173; 1906b, 104; 1909b, 133.--MacCallum, G. A., 1921c, 165; 1921c, 165 (of Stiles & Hassall).--Macy, R. W., 1931b, 32 (key to species).--Malan, J. R., 1939a, 38.--Manson, P., 1921a, 786.--Masters, W. E., 1920a, 233.--Monticelli, F. S., 1888a, 92, 105; 1893i, 150; 1896a, 168.--Narain, D.; & Das, R.S., 1929a, 250-261 (key).--Neveu-Lemaire, M., 1904a, 73; 1908a, 371; 1912a, 590; 1921e, 193.—Nicoll, W., 1927a, 343.--Noè, G., 1914a, 52, 96.--Nöller, W., 1932b, 190-191.--Odhner, T., 1910d, 86, 87, 88.--Pearse, A. S., 1914v, 568.--Petrov, A. M., 1911a, 905.--Poche, F., 1926b, 141 (fam. Dicrocoeliidae).—Pratt, H.S., 1902a, 889, 904 (key).--Railliet, A., 1898b, 172; 1900h, 514; 1900i, 239-242 (of birds).--Railliet, A.; & Marotel, G., 1898a, 33, 37, 38.--Shtrom, Z.K., 1928b, 187; 1940d, 176, 178-179, 181, 187 (Dicrocoeliinae; type: D. lanceatum Stiles & Hassall, 1896).—Shul'ts, R.E.S., 1931d, 155.--Skrjabin, K. I., 1920, 9.--Skrjabin, K.I.; & Shul'ts, R. E. S., 1928, 24; 1929, 103-104.--Skrjabin, K. I.; & Udinstev, A.N., 1930a, 216.--Sluiter, C. P.; & Swellengrebel, N. H., 1912a, 199-201.—Sluiter, C.P.; Swellengrebel, N.H.; & Ihle, J.E.W., [1922a], 188-190, 281.--Sobiech, T., 1951a, 220, 221, 222.—Solov'ev, P. F., 1912c, 7, 14, 15, 17, 18, 23.--Sonsino, P., 1889g, 276.--Sprehn, C. E. W., 1932c, 222, 228 (type species: D. lanceatum Stiles & Hassall, 1896).--Stiles, C. W., 1898a, 22, 55; 1901d, 193, 197.--Stiles, C.W.; & Hassall, A., 1898a, 87 (D. lanceatum designated type), 97.--Stossich, M., (1892a), 20: (1898c), 41.--Travassos, L. P., 1918c, 3, 4, 5, 6 (type: D. dendriticum); 1920d, 11, 17; 1944a, v, 9, 10, 15, 17, 27-30 (type: D. dendriticum (Rudolphi, 1819) Dujardin, 1845); 1944a, v, 45 (of Price, 1929; to (Controchis); type: D. (C.) biliophilus).--Ward, H. B., 1903m, 871; 1918a, 407.--Wardle, R.A., 1929a, 89.--Wiese, E., 1934a, 489 (spelled Dicrocoeleum).--Yenikomshian, H. A.; & Berberian, D. A., 1934a, 433 (spelled Dricrocoelium).

species Azimov, S. A., 1959b, 53 (anaphylaxis reaction).

species Azimov, S. A., 1959c, 61-63 (toxic properties of antigens).

species Bodkin, G. E.; & Cleare, L. D., 1916a, 182 (cat; British Guiana).

species Braun, M.G.C.C., 1901h, 700, 701, 702 (zibethkatze [civet]).

species Bykhovskaia, I.E., [1954b], 25, 101, fig. 10 (Limosa lapponica; western Siberia).

species Carroll, T. H., 1957a, 523 (treatment) (sheep).

species Dollfus, R.P.F., 1934c, 564 (Sorex araneus; Richelieu, Indre-et-Loire, France).

species Humes, A.G., 1940a, 88 (bird [Aves]; Louisiana).

species Rickard, C.G.; King, J.M.; & Hyde, J.L., 1957a, 66 (sheep; New York).

? species Seurat, L. G., 1909b, 361-362

(scallop;Algiers).

species Thapar, G. S., 1956a, 222 (goat; Assam, Bengal).

species Vaurs, R.; & Bernard-Griffiths, 1943a, 167, 168 (Homo malade; eggs in stools).

species Zarnowski, E., 1960a, 129, 164, 168 (Sorex araneus; gall-bladder; Puławy (district Lublin).

afagesi Skrjabin, K. I., 1924a, 10 [nomen nudum].

albicolle (Rudolphi, 1819) Braun, M. G. C. C., 1901f, 562; 1902b, 99-101, fig. 58 (includes Distoma macrourum Stossich, 1892, Distoma longicauda p.p. Muehling, 1890) (Aquila pennata; Vienna).--Looss, A., 1907d, 609.--Luehe, M. F. L., 1909b, 133.--Macy, R. W., 1931b, 32 (spelled albicole).--Narain, D.; & Das, R. S., 1929a, 254, 255, 260 (Corvus cornix, Pica pica, Aquila pennata).--Solov'ev, P. F., 1912c, 8.--Travassos, L. P., 1918c, 6; 1920d, 17; 1944a, v, 17, 38-39, 294, pl. 1, fig. 3 (synonymy) (Nisaetus pennatus = Aquila pennata; Europe).

alfortense Railliet in Dollfus, R. P. F., 1954c, 600 (Corvus cornix; bile ducts; Alfort).--Rysavy, B., 1960a, 273-274 (as syn. of Brachylecithum lobatum Railliet, 1900).

attenuatum (Dujardin, 1845) Railliet, A., 1900i, 241 (Turdus merula; bile ducts; Seine-et-Marne).--Dollfus, R. P. F., 1957h, 379-380, fig. 14.--Dollfus, R. P. F.; Callot, J.; & Desportes, C., 1934a, 526 (Merula merula; bile ducts; Richlieu, Indre-et-Loire, France).--Isaichikov, I. M., 1919a, 2, 16.--Narain, D.; & Das, R. S., 1929a, 256, 257, 260.

baskakowi (Ivanitskii, 1927) Shtrom, Z. K., 1940d, 179 (as syn. of Brachylecithum baskakowi.

biliophilus (Price, 1929) Travassos, L. P., 1944a, v, 17, 45-46, 290, pl. 8, fig. 6 (to (Controrchis); syn.: Controrchis biliophilus Price, 1929) (Ateles geoffroyi; Nicaragua).

buski Blanchard, R. A. E., 1888a, 622 (for buskii).

buskii (Lankester, 1857) Weinland, D. F., 1858a, 87; 1859c, 281.--Blanchard, R. A. E., 1888a, 622 (spelled buski).--Cobbold, T. S., 1866b, 6; 1876i, 303; 1879b, 20.--Manson, P., 1908h, 696 (spelled buski); 1914a, 824 (spelled buski); 1921a, 788 spelled buski) (as syn. of Fasciolopsis buski).--Moquin-Tandon, C. H. B. A., 1860a, 348.--Stiles, C. W., 1904i, 41 (spelled buski).--Ward, H. B., 1895a, 328 (spelled buski) (Homo).

canceatum Burdzhanadze, P. L., 1943b, 73 (for lanceatum).

cirrigerum (Baer, 1827) Solov'ev, P. F., 1911b, 68-81, figs. 1-8 (subg. Distoma); 1911e, 1-18.

clathratum (Deslongchamps, 1824) Looss, A., 1899b, 634; 1907d, 609 (of Olsson).--Bittner, H.; & Sprehn, C. E. W., 1928a, 24 (Apus apus).--Braun, M. G. C. C., 1902b, 100, 101.--Dollfus, R. P. F., 1957h, 369-370 (non Olsson; Distoma refertum Muehling) (Micropus (=Apus) apus; Alfort).--Narain, D.; & Das, R. S., 1929a, 256, 257, 260 (Cypselus apus, Sylvia atricapilla).--Railliet, A., 1900i, 239.--Sprehn, C. E. W., 1932c, 228 (as syn. of Platynosomum clathratum (Deslongchamps, 1824)).

coelomaticum (Giard & Billet, 1892) Railliet, A., 1896d, 160.--Bhattacharjee, J., 1937b, 2 (as syn. of Eurytrema pancreaticum (Janson, 1889)).--Dollfus, R. P. F., 1922e, 322.--Gomy, 1897a, 374, 375.--Lopez-Neyra, C. R., 1924a, 19.--Sprehn, C. E. W., 1932c, 226 (as syn. of Eurytrema coelomaticum (Giard & Billet, 1892)).

colobosicola Macy, R. W., 1931b, 32 (for colobusicola).

colobusicola Sandground, J. H., 1929a, 2-4, pl. 2, fig. 5 (Colobus sp.; bile ducts; Ituri Forest, Belgian Congo); 1930b, 463-465, fig. 398, 5 (Colobus rufomitratus).--Macy, R. W., 1931b, 32 (spelled colobosicola).--Shtrom, Z. K., 1940d, 179.--Strong, R. P.; & Shattuck, G. C., 1930a, 418, figs. 350-352.--Travassos, L. P., 1944a, v, 17, 42-43, 290, pl. 8, fig. 4.

concinnum Braun, M. G. C. C., 1901h, 700-702, 1 fig. (Viverra zibetha; bile ducts; Konigsberg Zoological Garden).--Cameron, T. W. M., 1928e, 88; 1928f, 88.--Dollfus, R. P. F., 1922e, 324, 325, 329.--Hollack, J., 1920a, 869.--Johnston, T. H., 1932a, 64.--Leiper, R. T., 1918a, 328, 329.--Looss, A., 1907d, 610.--Wooldridge, G. H., 1923a, 333.

conspicuum Gomes de Faria, J., 1912a, 62-65, pl. 1 (Mimus lividus; bile ducts; Brazil).--Narain, D.; & Das, R. S., 1929a, 258, 259, 260.

cylindraceum (Zeder, 1800) Prenant, M., [1922b], 6, 31, 68, 168, 172, pl. 1, figs. 32-33, pl. 4, fig. 2, pl. 5, fig. 5.

deflectans Narain, D.; & Das, R. S., 1929a, 260 (for deflectens).

deflectens (Rudolphi, 1819) Braun, M. G. C. C., 1901h, 702; 1901f, 563; 1902b, 101-102, fig. 59 (Thryothorus hypoxanthus; Brazil).--Dollfus, R. P. F., 1922e, 328.--Leiper, R. T., 1918a, 328.--Looss, A., 1907d, 609.--Narain, D.; & Das, R. S., 1929a, 254, 255, 260 (spelled deflectans).--Solov'ev, P. F., 1912c, 8.

delectans Braun, M. G. C. C., 1901g, 945-946 (Myiothera ruficeps; Brazil); 1901h, 702; 1902b, 102-103, fig. 60.--Leiper, R. T., 1918a, 328.--Looss, A., 1907d, 609.--Narain, D.; & Das, R. S., 1929a, 254, 255, 260.--Solov'ev, P. F., 1912c, 8.

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testine of Xiphias gladius, a swordfish]; 1907d, 609.--Asada, J.; Kaji, F.; & Ochi, G., 1956a, 254 (ova in human stool).--Aveline, G., 1936a, 64.--Baker, D. W., 1950a, 97-100, figs. 1-2(sheep; New York); 1953a, 259-262; 1954a, 30(pathogenicity & survey of endemic regions)(cattle); 1955a, 32-33; 1956c, 35(biology).--Baker, D. W.; & Nelson, S. K., 1943a, 250, 251, 253-254, figs. 1A, 2, pl., figs. 3-4(cattle; New Jersey).--Basile, C., 1923a, 157-158, pl. L, fig. 2(syn.: Distoma lanceolatum)(Planorbis marginatus).--Baylis, H. A., 1929c, 15, fig. 9(sheep, ox, goat, pig, donkey, dog, man, hare, rabbit, Planorbis marginatus, P. complanatus, P. umbilicatus, Arion, Limax).--Ben-Ari, J., 1957a, 169, 170.--van den Berghe, L.; & Denecke, K., 1938a, 509-514, pl. (Fasciola lanceolata)(Ena obscura, Helicella cricetorum, H. caudidula, Zebrina detrita, Torquilla frumentum; Europe, man, Pan satyrus, Papio sp., Cercocebus sp., Cercopithecus sp.; Congo Belge).--Bertolino, P., 1955a, 212-214 (associated with Fasciola hepatica)(horse, sheep; Rome).--Bhalerao, G. D., 1933i, 357 (spelled dentriticum) (India); 1934a, 4, pl. 2, fig. 1C(cattle; India); 1947b, 120 (Macrochlamys (Euaustenia) cassida, M. (E.) monticola (intermediate hosts); India); [1956a], 40, 41.--Bhatia, B. B., 1960a, 74-79, pls. (syn.: D. lanceolatum (Rudolphi, 1803) (Dujardin, 1845)(sheep; liver; India).--Bogliolo, L., 1937a, 9, 11.--Bouda, J., 1953a, 32 (cattle).--Brangham, A. N., 1959a, 111-131 (life-cycle)(Formica sanguinea; Germany); 1960a, 54-56(ant vectors in life-cycle).--Braun, M. G. C. C., 1901h, 702.--Brown, F. J., 1933b, 317, 321, 326-327 (life history) (dog, cat, pig, man, sheep, Zebrina detrita, Torquilla frumentum, Helicella candidula).--Brumpt, E. J. A., 1927e, 418, 429, 446-447, 451, 509, figs. 193, 214, 215; 1936 l, 551, 591, 593, figs. 271, 305, 307.--Brumpt, E. J. A.; & Neveu-Lemaire, M., 1929b, 124, 126, 220, 222, figs. 88, 161.--Cameron, T. W. M., 1923d, 2, 54; 1924k, 34; 1927a, 555 (man, sheep, cattle, pig); 1931a, 41-44(Helicella itala, Cochlicella acuta; Scotland, sheep(exper.); 1933c, 506 (western Scotland & eastern Canada).--Campbell, A. D., [1959a], 22(sheep, East Region, Nigeria).--Carazzi, D., 1922a, 225-226, figs. 66, 67(syn.: Fasciola lanceolata Rudolphi, 1803, nec Schrank, 1790, Distoma lanceolatum Mehlis, 1825, Dicrocoelium lanceolatum Dujardin, 1845, D. lanceatum Stiles & Hassall, 1896).--Castellani, A.; & Chalmers, A. J., 1919a, 580.--Cianciotta, A., 1934a, 213-214(ram; Province of Puglia, Italy).--Conklin, R. L.; & Baker, A. D., 1930a, 18-19(Canada).--Cort, W. W., 1921 l, 52.--Datta, S. C. A., 1937a, 30; 1938d, 38(India).--Daubney, R., 1923c, 98.--Daulatram, J., 1950a, 33-50 (spelled Dicrocealum).--Deschiens, R. E. A., 1956a, 265-266 (watercress, pullet, man; Bearn, France).--Deschiens, R. E. A.; & Lamy, L., 1957a, 508(epidemiology & prophylaxis)(France).--Drożdż, J., 1958a, 717(Bison bonasus; Poland).--Ezzat, M., 1938a, 44(abattoirs of Egypt).--Fantham, H. B.; Stephens, J. W. W.; & Theobald, F. V., 1916a, 265-267, figs. 165-167.--Faust, E. C., 1923a, 4, 20-21, pl. 2, fig. 34(syn.: Distoma dendriticum, Dicrocoelium lanceatum, D. lanceolatum, Fasciola lanceolata); 1924m, 497; 1926d, 233; 1929c, 90, 187-189, 190, 519, 571, 578, figs. 88, 263; 1932d, 463.--Gedoelst, L., 1911a, 99, fig. 138(sheep, donkey, ox, goat, hog, rabbit, horse, dog, man).--Gohar, N., 1934a, 325 (Capra hircus, Ovis aries, Bos taurus; bile ducts; Egypt).--Greenway, D. F., 1929a, 61, 132.--Hall, M. C., 1922d, 703, 704(treatment); 1922p, 374, fig. 4; 1922r, 453; [1923b], 36, 44, 68, 70, fig. 31; 1923p, 673(treatment).--Harant, H.; & Susplugas, J. A. M., 1932a, 373-375.--Hawkins, P. A.; Ray, H.; & Mehra, K. N., 1954a, 191 (Semnopithecus entellus; liver; Muktesswar).--Hayward, A. H., 1958a, 12(control) (sheep; Afghanistan).--Hendricks, E. M. L.; & Pillers, A. W. N., 1921a, 448-449 (sheep; liver; Great Britain).--Hoeppli, R.; & Wu, C.-L., 1952a, 191-193, 203.--Homedes Ranquini, J., 1946a, 89-110, pls., figs. 1-20 (cytology, egg formation).--Hsieh, H.-C., 1959b, 103 (children; Taiwan).--Hsü, H.-F., 1939a, 122, 124-125, 127, 128, 129(food & digestive system).--Hsü, H. F.; & Chow, C. Y., 1938e, 267 (man; Peiping, China).--Hsü, S. L., 1947a, 367(sheep; China).--Hurley, T. J., 1938a, 18(sheep; Punjab Veterinary College).--Isshiki, O., 1939a, 23, 28, 30, 31, 33, 34, 35, 36 (Bos taurus, Ovis aries); 1939b, 86.--Jensen, P.; Mapes, C. R.; & Whitlock, J. H., 1955a, 526-538 (pasture management).--Jiménez-Quirós, O.; & Brenes Madrigal, R. R., 1957a, 108, 109, figs. 3, 5.--Johnston, T. H., 1910e, 78(sheep; South Australia).--Joint WHO/FAO Expert Committee on Zoonoses, 1959a, 59.--Jones, T. R., [1952a], 45.--Kaplan, M. M.; & Sakellariou, S., 1947a, 23, 24(hexachlorethane-bentonite).--Katiyar, R. D., 1956a, 22(sheep; liver; Uttar Pradesh, India).--Kazubski, S. L., 1957a, 411-418 (biology); [1958b], 645-648(Helicella derbentins, H. crenimargo, Trichia pheolema; Daghestan, Caucasus; USSR); 1958e, 105 (Poland).--Kelly, W. R.; Sleith, F. St. G.; & Hatch, C., 1960a, 696(bovine; Ireland).--Klimmer, M., 1923a, 246, 247, figs. 158, 159.--Koegel, A., 1935a, 517(Angora goats; Turkey).--Konno, S.; Ohara, Y.; & Tada, T., 1958a, 204, 206(hare; Fukui Prefecture).--Krull, W. H., 1956a, 511-525(white mouse, golden

hamster, guinea pig, rabbit(all exper.)) 1958a, 17-24(migration of metacercaria). --Krull, W.H.; & Mapes, C., 1952a, 29-30; 1952b, 253-276, pl., figs. 1-5 (biology; observations on slimeballs)(Cionella lubrica); 1952c, 277-285; 1952d, 339-351; 1952e, 464-489; 1952f, 603-604 (Formica fusca (2.intermediate host); 1953a, 199-202(Sylvilagus floridanus mearnsi); 1953b, 389-410.--Krull, W. H.; Mapes, C. R.; Bequaert, H.; & Jensen, P., 1954a, 30-31. --Kuntz, R.E.; Lawless, D.K.; & Langbehn, H.R., 1958a, 300(man;stool;Anatolia, Turkey).--Kuntz, R.E.; Lawless, D.K.; Langbehn, H. R.; & Malakatis, G. M., 1958a, 632, 636, 638, 639 (Homo sapiens; Egypt).--Kurashvili, B.E.; & Rodonaia, T.E., 1954b, 223-241(distribution in Georgia).--Kurisu, Y., 1931a, 631-648(hares, rabbits); 1931c, 985, 987, 989, German summary, 101 (hasen, kaninchen; Japan). --Kurtpinar, H., 1956a, 3238, 3230(cattle, sheep, goats; Erzurum, Kars & Agri, Turkey); 1957b, 3325.--Lahille, F., 1918b, 329(Ovis aries steatopyge); 1922a, 22, 30, pl. 3, fig. 3(Ovis aries karacul; Argentina (accident)).--Lancaster, W. E., 1957a, 152(goat;Malaya).--Lane, C.; & Low, G. C., 1923f, 1811(syn.: Fasciola lanceolata Rudolphi, 1803 (not Schrank, 1790) Dicrocoelium lanceatum Stiles & Hassall, 1896)(sheep, ox, ass, goat, rabbit, cat, man).--Lavier, G.; & Deschiens, R. E. A., 1956a, 541 (treatment) (France).--Leese, A. 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W., 1950b, 211-212 (Dama virginianus; liver; Madison Co., New York).--Mapes, C.R.; & Krull, W.H., 1951a, 433-444(collection & maintenance of intermediate host).--Maskar, M. Ü., 1926a, 30 pp., 1 l., 5 pls.(sheep;liver).--Mettam, R.W. M., 1950a, 74(Nigeria).--Miki, Y., (1937a), 1425-1476 (embryonic development).--Minett, F. C., 1955, 45-46 (life history) (Macrochlamys (Euaustenia) cassida, M. (E.) monticola, Mukteswar.--Monné, L., 1959b, 344, 348 (histochemical study of external cuticle).--Müeller, F.R., 1933b, 437-441(rabbit, hare; Maintal, Thüringen). --Mura, D.; & Lei, G.M., 1960a, 257-259 (therapy)(sheep).--Muroma, E., 1954a, 84.--Nagaty, H.F., (1942b), 110, 111(Ovis aries, imported from Syria; Cairo abattoir); 1949a, 423, 424 (sheep, man; Egypt). --Narain, D.; & Das, R. S., 1929a, 256, 257, 260.--National Veterinary Medical Association of Great Britain & Ireland, 1945a, 65.--Nevenić, V.V.; Šibalić, S.; & Cvetković, L., 1958b, 853(treatment)(sheep).--Neveu-Lemaire, M., 1921e, 193, 208-209, 225, figs. 105(6), 114, 129(4); 1927b, 359, 361, 362, 368, 370, 371(Oryctolagus cuniculus, Equus asinus, Sus scrofa dom., Capra aegagrus hircus, Bos taurus, Ovis aries); 1930c, 84, 85, 89, 92, figs. 24, 27.--Nicoll, W., 1910a, 371.--Nicouleau, J., 1958a, 194.--Nöller, W., 1932c, 3-62.--Nöller, W.; & Enigk, K., 1933b, 424-437.--Obitz, K. A., 1932a, 99, 101, 102 (influence of climate); 1933b, 155.--Odhner, T., 1910a, 317-318; 1910d, 88.--Oldham, J.N., 1938a, 1133(syn.:D. lanceatum Stiles & Hassall, 1896, Fasciola lanceolata Rudolphi, 1803, nec Schrank, 1790).--Parnell, I, W., 1956a, 21(sheep; Scotland).--Parnell, I. W.; Rayski, C.; Dunn, A.M.; & Mackintosh, G.M., 1954a, 72(none found in survey, few infestations in abattoir)(sheep; Scotland).--Pegreffi, G., 1957a, 123-135; 1958a, 375-384, figs. 1-7(sheep).--Pérez Vigueras, I., 1935c, 48 (Bos taurus; Cuba); 1955a, 66-68.--Pillers, A. W. N., 1919b, 206-208, 1 fig. (sheep; liver; Great Britain); 1922c, 368, 370.--Pinto, C. F.; & Lins de Almeida, J., 1935a, 59(Capra hircus; Brazil); 1937b, 477.--Poche, F., 1927c, 57.--Poisson, H., 1929c, 525-526(sheep;liver;Madagascar). --Price, E. W., 1943e, 294-296, 1 fig. (cattle;U.S.A.); 1954b, 13; [1957a], 150.--Price, E.W.; & Kinchelow, W.D., 1941a, 14(cattle;Newark, New Jersey).--Ray, H., 1956a, 44 (Macrochlamys cassida).--Reyes, R. V., 1938a, 18 (buey[ox], Planorbis sp. (possible intermediate host); Colombia).--Robertson, D., 1937d, 2026; 1942a, 59(sheep; Scotland).--Roche, P.J. L., 1948a, 819, pl. (man; Nigeria).--Sanchez Botija, R., 1950a, 269(Capra hircus; Falces, Navarra).--Saunders, L. Z.; & Whitlock, J. H., 1956a, 35(pathogenesis). --Scheid, G.; & Mendheim, H., 1950a, 142, 145, 148 (man).--Schoening, H. W.; Schwartz, B.; Knipling, E.F.; & Lee, A. M., [1957a], 34, fig. (cattle, sheep).--Schwartz, B., 1941f, 82(Cattle, New Jersey abattoir).--Shumard, R. F.; & Eveleth, D. F., 1954a, 61.--Sigalas, R.; et al., 1959a, 585-592.--Sluiter, C.P.; Swellen-

grebel, N. H.; & Ihle, J. E. W., [1922a], 188-190, 281, 284, 285, 286, 287, figs. 99, 100(syn.: Fasciola lanceolata, D. lanceolatum, D. lanceatum).—Srivastava, H. D., 1944e, 113 (sheep, goat, cattle, buffalo; India); 1946a, 148.—Strong, R. P.; & Shattuck, G. C., 1930a, 418, 419.—Stunkard, H. W., 1923e, 78.—Swales, W. E., 1933a, 472, 476(Ovis aries; Quebec).—Tarazona Vilas, J. M., 1958a, 235-236, 237, 240, 241, pl. I, fig. 1 (localization of glycerolmono-phosphatases).—Tarczyński, S., 1956a, 212(suidae; Poland); 1957b, 670, 726, 728, 766(of Odhner, 1910)(wild boar; Poland).—Taylor, E. L., 1955c, 217, figs. 2, 3 c(in mediaeval remains).—Travassos, L. P., 1918c, 6, 7, 12, fig. 1; 1920, 17; 1920 1, 208; 1944a, v, 1, 5, 17, 29, 30-37, 290, 291, 292, 293, 306, pl. 1, fig. 1, pl. 2, figs. 1-7, pl. 3, figs. 1-8, pl. 4, figs. 1-6, pl. 5, figs. 1-4, pl. 6, figs. 1-6, pl. 7, figs. 1-5, pl. 8, figs. 1-3 (synonymy)(Sus scrofa dom., Lama glama, Oryctolagus cuniculus, Camelus bactrianus, Silenius speciosus, Homo sapiens, Pan satyrus, Papio sp., Cercocebus sp., Lepus variabilis, L. timidus, L. coreanus, L. sp., Ursus maritimus, Canis familiaris, Equus caballus, E. asinus, Cervus elaphus, Dama dama, Sika nippon, Capra hircus, Ovis aries, Buffelus bubalus, Bos taurus, Gazella dorcas, Helicella(H.) cricetorum, H.(H.) itala, H. (Candidula) unifasciata, Euomphalis strigella, Theba cermenelea, Helix(Cryptomphalus)aspersa, Abida(Torquilla) frumentum, Ena obscura, Zebrina detrita, Malacolimax tenellus, Agriolimax agrestis).—Tubangui, M. A., 1947a, 235 (Bos (taurus?); Manila (?), Luzon, Philippine Islands).—Vogel, H.[1], [1955b], 8-9.—Vogel, H.; & Falcão, J., 1954a, 276, 277, 279, 285, 288, 289, 290, 291, 294, 295, figs. 1-6(Formica fusca, F. rufibarbus v. fusco-rufibarbus, F. gagates, Zebrina detrita, rabbit, sheep, mouse; Germany); 1954b, 47-48, fig. 4(life cycle).—Wagner, O., 1935b, 225-236(diagnosis).—Ward, H. B., 1918a, 408.—Wetzel, R., [1933?a], 1, 4, 8(syn.: D. lanceolatum (Rudolphi, 1803) Weinland, 1858, D. lanceatum Stiles & Hassall, 1896, Distoma dendritica Rudolphi, 1809)(schwein, ziege, schaf, rind, pferd, esel, hund, katze, reh, hirsch, Zebrina detrita, Helicella candidula, H. itala); 1954b, 134-135, figs. 1-3 (life cycle).—Wetzel, R.; & Quittek, G., 1940a, 347(prepatent period in host)(sheep).—Wikgren, B.-J., 1956a, 84, 93 (Ovis, Bos; bile ducts & gall bladder; Finland).—Witenberg, G. G., 1934a, 237(dog; Palestine).—Wolffhügel, K., 1910d, 17; 1911c, 24; 1920a, 6; 1934b, 198(syn.: Platynosomum spp. I, II, III Almarza).—Yenikomshian, H. A.; & Berberian, D. A., 1934a, 425-435, 1 pl. (sheep, cattle, dog, man ("two cases appear to be true instances of parasitism"); Beirut, Lebanon).—Zotta, G., 1928b, 1458-1459 (Homo; Roumania); 1938a, 145-147(technique for fecal examination).

eurynorhynchi Belopol'skaia, M. M., 1954a, 6-8, fig. 1 (Eurynorhynchus pygmaeus; gall bladder; Sudzukhinsk preserve, Maritime province).

eurystomum (von Linstow, 1877) Bittner, H.; & Sprehn, C. E. W., 1928a, 12(Bucephalus clangula).

felineum (Rivolta, 1884) Moniez, R. -L., 1896a, 136.—Sprehn, C. E. W., 1932c, 233 (as syn. of Opisthorchis felineus(Rivolta, 1885)).

heterophyes (von Siebold, 1852) Weinland, D. F., 1858a, 86; 1859c, 281.—Blanchard, R. A. E., 1888a, 625.—Brumpt, E. J. A., 1913a, 346.—Cobbold, T. S., 1866b, 6.—Manson, P., 1908h, 697; 1914a, 826; 1921a, 792(as syn. of Heterophyes heterophyes).—Moquin-Tandon, C. H. B. A., 1860a, 347.—Neumann, R. O.; & Mayer, M., 1914a, 84, 533.—Sprehn, C. E. W., 1932c, 247(as syn. of Heterophyes heterophyes(von Siebold, 1852)).—Ward, H. B., 1895a, 328.

heterostomum (Rudolphi, 1809) Braun, M. G. C. C., 1899h, 1; 1900h, 19, 30.—Sprehn, C. E. W., 1932c, 296 (as syn. of Clinostomum heterostomum (Rudolphi, 1809)).

hospes Looss, A., 1907b, 478-479, fig. 1 (cattle from Soudan; Cairo, Egypt); 1907d, 609.—Baylis, H. A., 1929c, 15-16(cattle).—Bittner, H.; & Sprehn, C. E. W., 1928a, 24 (Bos taurus).—Böhm, L. K., 1928c, 455.—Cameron, T. W. M., 1933c, 506 cattle; liver; "dry central belt of Africa stretching from the Anglo-Egyptian Sudan to Nigeria & the Gold Coast").—Campbell, A. D., [1959a], 8, 22 (sheep; Eastern Region, Nigeria).—Curasson, G., 1947a, 449 (camel).—Daubney, R., 1946a, 16(sheep; Entebbe).—Dollfus, R. P. F., 1922e, 334.—Gedoelst, L., 1911a, 99 (ox; Soudan).—Gohar, N., 1934a, 325 bétail; vésicule biliaire; Soudan).—Macy, R. W., 1931b, 32.—Northrup, F. E., 1928a, 80, 81, 82, 84-85, 94 (Vespertilio muricola, Rhinopoma microphyllum; intestine; Burma).—Pedersen, H. O., 1938a, 351.—Sandground, J. H., 1929a, 4; 1930b, 465.—Shtrom, Z. K., 1940d, 179 (sp. incertae) (Bos taurus).—Sluiter, C. P.; Swellengrebel, N. H.; & Ihle, J. E. W., [1922a], 285.—Sprehn, C. E. W., 1932c, 224-225, 810 (Bos taurus; bile ducts; Sudan).—Sprent, J. F. A., 1946d, 37, 38 (cattle; northern Nigeria).—Taylor, J. I., 1960a, 54 (cattle; Nigeria).—Travassos, L. P., 1918c, 6, 7, 8, fig. 2; 1920, 17(Bos taurus); 1944a, v, 17, 41-42, 293, pl. 1, fig. 2.

illiciens Braun, M. G. C. C., 1901g, 944-945 (Rhamphastus sp.; bile ducts; Pipra rupricola; Rio Branco, Brazil); 1901h, 702; 1902b, 102, 103, 104, 105-106, fig. 6.—

Dollfus, R. P. F., 1922e, 342. --Johnston, S. J., 1917a, 249, 252.—Leiper, R. T., 1918a, 328. --Looss, A., 1907d, 608, 609. --Narain, D.; & Das, R. S., 1929a, 256, 257, 260. --Solov'ev, P. F., 1912c, 8.

indica Narain, D.; & Das, R. S., 1929a, 252-253, 258, 259, 260, fig. 3 (Uromastix hardwickii; gall bladder; Allahabad).—Fernando, W., 1932a, 145. --Malan, J. R., 1939a, 37 (syn.: Paradistomum indicum (Narain & Das, 1929) Bhalerao, 1936).

infidum Gomes de Faria, J., 1910a, 22-28, pl. 2, 1 fig. (Eunectes murina; gall bladder; Brazil). --Dollfus, R. P. F., 1922e, 330. --Narain, D.; & Das, R. S., 1929a, 258, 259, 260. --Skrjabin, K. I., 1920, 9, 10. --Type of Infidum Travassos, 1916.

kalmikensis Skrjabin, K. I.; & Isaichikov, I. M., 1927a, 305, pl. 21, fig. 2 (Chelidon urbica; gall bladder; Don District).—Macy, R. W., 1931b, 32. --Shtrom, Z. K., 1940d, 179 (sp. incertae). --Skrjabin, K. I.; & Evranova, V. G., [1953a], 526, 531, fig. 198 (as syn. of Skrjabinus kalmikensis Skrjabin & Isaichikov, 1927).

labracis (Dujardin, 1845) Parona, C., 1899a, 5; 1899b, 89 (syn.: Distoma verrucosum Molin) (Labrax lupus; Portoferrajo, Elba); 1902c, 4.

lanceatum Stiles, C. W.; & Hassall, A., 1896c, 158 (Fasciola lanceolata Rudolphi, 1803, not Schrank, 1790, renamed); 1898a, 87, 97 (type). --Adam, W.; & Leloup, E., 1934a, 21, 29 (as syn. of D. vitrinum (von Linstow, 1888)). --Agapova, A. I., 1953a, 148 (Meriones tamaricinus, Marmota baibacina; Kazakhstan).—Akhumian, K. S.; & Svadzhian, P. K., 1957a, 80-82, fig. 1 (Citellus c. xanthoprymnus; Armenian SSR); 1957b, 17 (41% infected) (small asiatic suslik [Citellus citellus]; Armenian SSR). --Aleynikova, M. M., 1943a, 126, 127. --Almarza Herranz, N., 1935a, 196, 198 - 199 (sheep; Ciudad Real, Spain). --Altaev, A. K., 1959a, 11 (sheep, goat, Dagestan ASSR). --Al'tgausen, A. I., 1929b, 254-260, figs. 1-2 (man). --Ariola, V., 1941c, 73. --Artiukh, E. S., 1936a, 117, 119, 120, 122 (sheep; Ukraine). --Asadov, S. M., 1947a, 106, 107, 108, 109, 110, 111, 113, 114, 115, 117, 118, 120, 124, 125 (widely distributed) (cattle, sheep; Azerbaidzhan); 1950a, 76-132, pl. (biology); 1954a, 34, 38, 43 (Capreolus capreolus; Azerbaidzhan); 1957a, 86 (Gazella subgutturosa; Azerbaidzhan); 1958a, 1032 (zebu, buffalo; Azerbaidzhan); 1959c, 92 (Rupicapra r. caucasica; Azerbaidzhan). --Asaturov, A. G., 1930a, 38-39 (man; Caucasus). --Augustine; D. L., 1929a, 213, 251 - 252. --Babić, I., 1933a, 101 (Bos taurus, Ovis aries; Jugoslavia). --Babić, I.; & Wertheim, P., 1936a, 469-473. --Badanin, N. V., 1935b, 10, 13 (camel); 1938a, 63, 64 (Camelus dromedarius; Turkmenia); [1941b], 330 (Capreolus pygargus; Zailiiskii Alatau); 1958a, 86 (influence of breeds) (sheep). --Bajzelj-Hrzenjak, I., 1959a, 115-124, pls., figs. 1-8 (genital system). --Barroso, S. M., [1922a], 78, 215, 217, figs. 40 (5), 83. --Beal, W. P. B., 1916a, 339-340, 2 figs (Gold Coast, West Africa). --Beattie, J. M.; & Dickson, W. E. C., [1921a], 390, fig. 180 (syn.: Fasciola lanceolata, Distoma lanceolatum, Dicrocoelium lanceolatum, D. dendriticum).—Begović, S.; et al., 1960a, 9 (sheep). --Beliaeva, M. I., 1957a, 35 (Cervus elaphus; Belovezh forest); 1959b, 101 (Sus scrofa, Capreolus capreolus, Cervus elaphus; Belovezhskaia Pushcha).—Belopol'skaia, M. M., 1952b, 4 (Sus scrofa; Primor'e); 1954b, 35, 36, 37, 38, 39, 40, figs. 1-7 (influence of various hosts in different localities) (Cervus elaphus xanthopigus, C. nippon, Ursus tibetanus, Lepus mantshuricus, L. timidus, L. tibetanus, Citellus xanthoprymnus). --Belozerova, O. M.; & Litunovskaia, M. N., 1944a, 32 (fecal exam). --Beshevli, L. E., 1957a, 251, 252 (cattle, sheep; Odessa oblast); 1957b, 160. --Bittner, H.; & Sprehn, C. E. W., 1928a, 24, 30, 34, 36, 40, 53, 67, 68, 69, 75, 84, 85, 90, 93, 94, 95, 105, 122, 123, figs. 16, 25, 34 (Lepus europaeus, Oryctolagus cuniculus, Cervus elaphus, Dama dama, Felis domestica, Canis familiaris, Sus scrofa, Bos taurus, Ovis aries, Homo). --Biziuliavichius, S. K., 1954a, 125 (role of vegetables & berries in epidemiology). --Blanchard, R. A. E., 1900g, 488; 1901b, 204, 207, 209, 210; 1901c, 581, 584, 586, 587 (sheep); 1906j, 369. --Böhm, K. L., 1921a, 409; 1928c, 455. --Boev, S. N., 1936a, 315, 316, 317, 326-327 (Altai stag [Cervus songaricus]; liver).—Boev, S. N.; Lavrov, L. I.; Zakhrialov, I. N.; & Maksimova, A. P., 1957a, 152 (arkhar [Ovis ammon]; liver, gall bladder, Sibirskii kozerog [Capra sibirica]; liver; west of Tian-Shan). --Boev, S. N.; & Redko, A. S., 1945a, 46, 47 (phenothiazine). --Boev, S. N.; & Sokolova, I. B., 1949a, 89 (Capra sibirica; Kazakhstan). --Boev, S. N.; Sokolova, I. B.; & Bondareva, V. I., 1948a, 87, 89, 94 (Ovis ammon; liver; Kazakhstan). --Bondareva, V. I., [1941a], 272 (sheep, cattle; East Kazakhstan oblast). --Borchert, A., 1950c, 1. --Bossuart, E., 1902a, 188, 189. --Bousquet, G., 1926a, 41, 42, 47, 52, 53, 60, 61, 67, 71-73, 84, 85, 88. --Braun, M. G. C. C., 1901h, 702; 1903a, 166-168, figs. 115-117; 1906a, 174-176, figs. 106-108 (Limax, Arion, sheep, ox, goat, ass, horse, deer, hare, rabbit, pig, man; Egypt, Siberia, Turkestan, North & South America); 1908a, 194, figs. 152-154; 1915a, 152, 180, figs. 124, 149, 150, 151. --Braun, M.

G. C. C.; & Luehe, M. F. L., 1909a, 92, 102, 117, 121, figs. 33, 57.--Bresslau, E. L., 1932a, 1120, 1122, 1136, fig. 25.--Brüstle, C. F., 1931a, 43 pp. (Königsberg, Prussia).--Brug, S. L., 1922f, pl. 12, fig. 4; 1926d, pl. 8, fig. 1d.--Brumpt, E. J. A., 1910a, 273; 1931a, 334; 1922f, 327, 338, 353-360, 409, figs. 168, 189, 190 (syn.: Fasciola lanceolata, F. dendritica, Distoma lanceolatum, Dicrocoelium lanceolatum); 1930a, 45.--Bugge, G., 1935a, 65-68, figs. 1-4 (migration in organs of slaughter animals).--Buri, R., 1920a, 8, 16-18, pls. 4-7.--Burdzhanadze, P. L., 1937b, 169 (Georgian SSR); 1937c, 151; 1943a, 52 (Homo sapiens, Bos taurus, Ovis aries, Capra hircus, Sus scrofa domesticus; Georgia [SSR]); 1943b, 73 (spelled canceatum) (Georgian SSR).--Burdzhanadze, P. L.; Chochishvili, I. D.; & Gogoladze, N., 1941a, 6, 7 (anthelmintic properties of herbaceous plants in pastures (Mta-Tushetsk).--Buschkiel, A. L., 1908a, 301-303, fig. 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1900)).
petiolotum Solov'ev, P. F., 1912c, 8, 9-10, 12, 13 (for petiolatum).
petrovi Kasimov, G. B. in Skrjabin, K. I.; & Evranova, V. G., [1953a], 84, 87, fig. 21a (Alectoris graeca caucasica; liver; Azerbaidzhan SSR).—Kasimov, G. B., [1954a], 304 gallinaceous game birds; mountainous zone, SSSR); 1956b, 278; 1956c, 18, 20, fig. 2 (Alectoris graeca caucasica; Azerbaidzhan, SSR).--Gvozdev, E. V., 1956b, 71.
plesiostomum (von Linstow, 1883) Looss, A., 1899b, 634.
proxillicens Canavan, W. P. N., 1937a, 478, 479-481, fig. 2 (Kakatoë sulphurea; bile ducts; Philadelphia, Pennsylvania, Zoological Garden).--Heidegger, E.; & Mendheim, H., 1938a, 105-107, fig. 8, Berichtigung, 296).
refertum (Muehling, 1898) Looss, A., 1899b, 634; 1907d, 609.
reficiens Braun, M. G. C. C., 1901g, 945 (Falco nitidus; intestine; Brazil); 1901h, 702; 1902b, 98, 103, fig. 62.--Leiper, R. T., 1918a, 328.--Looss, A., 1907d, 609.--Narain, D.; & Das, R. S., 1929a, 254, 255, 260 (Falco nitidus).--Solov'ev, P. F., 1912c, 8.
rileyi Macy, R. W., 1931b, 30-32, pl. 2, figs. 1-5 (Tadarida cynocephala; biliary bladder & ducts; Kansas, Oklahoma).--Byrd, E. E., & Macy, R. W., 1942a, 153-154, 155, 156, pl. 1, fig. 5 (Tadarida cynocephala; gall bladder; New Orleans, Louisiana).--Chandler, A. C., 1938e, 112-113 (Nycticeius humeralis; gall bladder; Houston, Texas).--McIntosh, A., 1933b, 138.--Nöller, W., 1932c, 8.--Shtrom, Z. K., 1940d, 179.--Travassos, L. P., 1944a, v, 17, 43-44, 291, pl. 11, figs. 1-3.
rossicum Skrjabin, K. I.; & Isaichikov, I. M., 1927a, 303-304, pl. 21, fig. 1 (Coturnix communis; biliary bladder; Don District).—Shtrom, Z. K., 1940d, 179 (as syn. of Lyperosomum rossicum).
schrjabini Travassos, L. P., 1918c, 6 (for skrjabini).
scorpaenae (Rudolphi, 1819) Parona, C., 1899a, 5; 1899b, 89, 90, 2 figs. (Scorpaena scrofa; Portoferrajo); 1902c, 5.
scrjabini Skrjabin, K. I., 1911d, col. 868 (for skrjabini).
sinense (Cobbold, 1875) Moniez, R. -L., 1896a, 125.—von Ostertag, R., 1932a, 498, 519 (meat inspection) (fische, krabben (intermediate hosts), mensch; leber, hund, katze, kaninchen, meerschweinchen; Japan, China).—Sprehn, C. E. W., 1932c, 236 (as syn. of Opisthorchis sinensis (Cobbold, 1875)).--Stiles, C. W., 1907e, 541; 1914a, 230 (as syn. of Clonorchis sinensis).
skrjabini Solov'ev, P. F., (1911); 1912c, 1-23, figs. 1-3 (grey crow; gall bladder; Aulie-Ata, Turkestan); 1912b, 88, 93-94 (Corvus cornix; Turkestan).—Bittner, H.; & Sprehn, C. E. W., 1928a, 24 (Corvus cornix).--Dollfus, R. P. F., 1922e, 334.—Korkhaus, R., 1935a, 38-39, pl., figs. 3-4 (spelled krijabins on plate) (Corvus cornix); Rossitten).--Shtrom, Z. K., 1940d, 182 (as syn. of Lyperosomum skrjabini (Solov'ev, 1911)).--Skrjabin, K. I., 1911d, col. 868 (spelled scrjabini); 1912f, 1271; 1913i, 369, pl. 14, fig. 14 (Corvus corone, C. frugilegus; Russian Turkestan).--Sprehn, C. E. W., 1932c, 225, 229 (as syn. of Oswaldoia skrjabini (Solov'ev, 1911)), 832, 833.--Travassos, L. P., 1918c, 6 (spelled schrjabini).--Vasiliu, G. D., 1939a, 90, 91.
soricis (Diesing, 1858) Dollfus, R. P. F.; Callot, J.; & Desportes, C., 1934a, 526 (Sorex araneus; gall bladder; Richelieu, Indre-et-Loire, France).—Joyeux, C. E.; & Baer, J. G., 1936d, 26-32, figs. 1-3 (synonymy) (Crocidura russula; gall bladder; Hermance, Canton de Geneve, Switzerland).--Prokopič, J., 1958a, 176 (Sorex araneus; Czechoslovakia); 1959c, 92, 93, fig. 2c, pl., fig. 2 (Sorex araneus; liver; Czechoslovakia).--Shtrom, Z. K., 1940d, 179 (of Joyeux et Baer, 1936; sp. incertae).--Sołtys, A., 1954a, 354, 355, 356, 368, 370-371, fig. 4 b (Crocidura russula, Sorex minutus, S. macropygmaeus karpińskii; Białowieza National Park).--Travassos, L. P., 1944a, v, 17, 39-40, 291, pl. 9, figs. 5-8, pl. 10, figs. 1-5.--Żarnowski, E., 1956a, 239 (neighborhood of Puławy).
strigosum Looss, A., 1899b, 634, 635, 727-728, fig. 47 (Merops apiaster; ducts of liver; Marg, Egypt).--Braun, M. G. C. C., 1902b, 109.--Fuhrmann, O., 1928b, 115, fig. 147.--Gohar, N., 1934a, 325.--Sprehn, C. E. W., 1932c, 230 (as syn. of Lyperosomum strigosum (Looss, 1899)).
symmetricum Leiper, R. T., 1918a, 328.
vendriticum Leese, A. S., [1928?b], 311 (lapsus for dendriticum).
ventricosum (Rudolphi, 1802) Kossack, W. F. K., 1911a, 578; 1911b, 28 (Luscinia luscinia).--Bittner, H.; & Sprehn, C. E. W., 1928a, 24 (Luscinia megarhynchos).--Travassos, L. P., [1946a], 632, 633, pl., fig. 3 (synonymy) (Luscinia luscinia); Europa).
vitrinum (von Linstow, 1888) Adam, W.; & Leloup, E., 1934a, 21, 29 (syn.: D. lanceatum Stiles et Hassall, 1896, ? Cercaria lungocaudata Piana, C. vitrina von Linstow, ?C. pomatiae Vaney & Conte, ? C. politae lucidae) (Monacha cartusiana; Italy, Zebrina detrita, Germany, Helix pomatia; France, Abida frumentum, Helicella candidula, H. ericetorum; Germany, Zonitoides nitidus; Scotland).
voluptarium Braun, M. G. C. C., 1901g, 945 (Falco sp.; Brazil); 1901h, 702; 1902b, 102,

103.--Leiper, R.T., 1918a, 328.—Looss, A., 1907d, 609.—Narain, D.; & Das, R.S., 1929a, 254, 255, 260.--Solov'ev, P. F., 1912c, 8.

DICROCOELLIDAE Layman, E. M., 1926d, 59 (for Dicrocoeliidae).

DICROGASTER Looss, A., 1902b, 134(tod:D. perpusillus)(subf. Haploporinae).—Fuhrmann, O., 1928b, 104.--Manter, H. W., 1947a, 264 (Haploporidae).--Szidat, L., 1926b, 273, 274.

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fastigatus Thatcher, V.E.; & Sparks, A.K., [1959a], 647-648, fig. (Mugil cephalus; upper intestinal tract; Grand Isle, Louisiana).

perpusillus Looss, A., 1902h, 134, 135-136, figs. 1-2(Mugil chelo;intestine).--Thatcher, V.; & Sparks, A.K., [1959a], 648.

DICROGASTERINAE Yamaguti, S., 1958a, 95 (includes: Dicrogaster).

DICROVOLIUM Velimirović, S., 1952a, 811 (for Dicrocoelium).

DICTOMUM Clerc, V.O., 1905b, 33, for Distoma.

DICTYANGIINAE Yamaguti, S., 1958a, 513.

DICTYANGIUM Stunkard, H.W., 1943b, 143-150 (mt: D. chelydrae).

chelydrae Stunkard, H.W., 1943b, 143-150, figs. 1-6 (Chelydra serpentina; large intestine;Louisiana).--Caballero y C., E., 1946e, 175, 176, 177, 178, figs. 1-2(Chrysemys ornata;small intestine;Ozuluama, Veracruz).--Guilford, H.G., 1959a, 121, 123 (Clemmys insculpta; cloaca; Wisconsin).—McKnight, T.J., 1959a, 1106(Chelydra serpentina;Lake Texoma, Oklahoma).—Rausch, R., 1947b, 438(Graptemys geographica;Ohio).

DICTYOCOTYLE Nybelin, O., 1941a, 1, 6, 10-15, 17(tod: D. coeliaca).--Dawes, B.; & Griffiths, I., 1959a, 835-836.--Euzet, L.; & Williams, H.H., 1960a, 29 (key).--Sproston, N.G., 1946a, 188, 291, 293.

coeliaca Nybelin, O., 1941a, 1, 6-15, 17, 19, figs. 1-2, pl., figs. 1-4 (tod)(Raja lintea, R. radiata; coelom).--Brinkmann, A., [1952a], 3, 33-34(Raja radiata;Norwegian waters).--Dawes, B.; & Griffiths, I., 1958a, 1033-1034("D. coeliaca is coelomic form of Calicotyle); 1959a, 835-836.--Hunter, G.C.; & Kille, R. A., 1950a, 15-22, figs. 1-7.--Llewellyn, J., 1959a, 835.--Llewellyn, L.; & Green, J. E., 1957a, 77-79, pl. 1, figs. 1-2 (Raia naevus; coelom;Plymouth).--Sproston, N.G., 1946a, 294, 536.--Williams, H. H., 1958b, 465-473, 474, 475, 476, 477, figs. 1-13.

DICTYONOGRAPTUS Travassos, L. P., 1920d, 11, 17-18(tod: D. dictyonograptus); 1944a, vi, 3, 20, 226-227.--Dollfus, R.P. F., 1922e, 341.--Fuhrmann, O., 1928b, 116.--Poche, F., 1926b, 141 (Dicrocoeliidae).--Sandground, J. H., 1937d, 585 emend.).

dictyonograptus Travassos, L. P., 1920c, 18, fig. 7(Tatus novemcinctus;pancreas); 1944a, vi, 17, 20, 227-229, 293, pl. 86, figs. 1-3, pl. 87, figs. 1-2(Dasypus novemcinctus;Brasil).--Dollfus, R. P. F., 1922e, 342.--Ribeiro, D.J., 1941a, 235.

pipistrelli Sandground, J. H., 1937c, 582, 584-585, fig. 3 (Pipistrellus nana; gall bladder;Ebombo, Katanga).--Jansen, G., 1941a, 125-127(? to Evandrocotyle).

DICTYSARCA Linton, E., 1910b, 58-59(tod: D. virens).--Fuhrmann, O., 1928b, 110.--Poche, F., 1926b, 204.

virens Linton, E., 1910b, 17, 22, 58, 93, pl. 16, figs. 130-136 (Lycodontis funebris; swim bladder, L. moringa;both from Dry Tortugas).--Manter, H. W., 1947a, 364-365, 371, figs. 140-141 (Gymnothorax funebris; air bladder;Tortugas, Florida).--Perez Vigueras, I., 1958a, 17-18, fig. 60(Gymnothorax funebris; swim bladder; Habana).

DICTYSARCINAE Skrjabin, K.I.; & Gushanskaia, L.K., 1955a, 476, 669.

DIDELPHODIPLOSTOMUM Dubois, G., [1945a], 11, 25-34(tod:D. variabile); 1953a, 82.

variabile (Chandler, 1932) Dubois, G., [1945a], 25 (syn.: Proalaria variabilis Chandler, 1932; Diplostomum variabile (Chandler, Dub., 1937)).

DIDEUTOSACCUS Acena, A. P., 1941a, 285, 286-287(tod: D. radifistuli)(Opecoelidae).--Manter, H. W., 1947a, 285 (as syn. of Opecoelina).

radifistuli Acena, S. P., 1941a, 285-287, 289, pl. 1, figs. 1-3(tod)(Sebastodes elongatus; rectum; Friday Harbor, Washington).

DIDYMOCISTIS Ariola, V., 1902a, 105, for Didymocystis.

DIDYMOCYLINDRUS Ishii, N., 1935e, 280, 296, 300, 301(tod:D. filiformis).

filiformis Ishii, N., 1935e, 301, 305, 314-316, figs. 26-28(Katsuwonus vagans, Thunnus orientalis; gill epidermis;Tokyo).--Yamaguti, S., 1938f, 16, 58-59(Euthynnus pelamys;Japan).

DIDYMOCYSTIS Ariola, V., 1902a, 101-103 (tod: D. reniformis)(Didymozoonidae).--Dollfus, R.P.F., 1926a, 149.—Fuhrmann, O., 1928b, 111.--Ishii, N., 1935e, 294, 295, 300, 301-302 (type: D. thynni).--Nigrelli, R. F., 1938c, 3; 1939a, 171, 172.--Poche, F., 1926a, 205.

species Ishii, T., 1933a, 63-65 (life history).

species Iversen, E. S.; & Hoven, E. E., 1958a, 133 (Neothunnus macropterus;gill filaments;central equatorial Pacific).

abdominalis Yamaguti, S., 1938f, 16, 50-51, 72, 73, pl. 7, fig. 47, pl. 11, fig. 80(Euthynnus pelamys;body cavity;Pacific, Japan).

acanthocybii Yamaguti, S., 1938f, 16, 53-54,

73, pl. 8, fig. 51(Acanthocybium sara; base of gill arch; Pacific, Japan). —Iversen, E. S.; & Hoven, E. E., 1958a, 133 (Acanthocybium solandrii; base of gill arch & on operculum; Christmas, Fanning, Washington, Palmyra Islands & Kingman Reef).

alalongae Yamaguti, S., 1938f, 48, 49, 72 73, pl. 7, fig. 45, pl. 11, fig. 78 (Thynnus alalonga; gill arch; Pacific, Japan).—Dollfus, R. P. F., 1952d, 43 (Germo alalunga; gill arch).

bilobata Ishii, N., 1935e, 302, 306, 325-326, figs. 46-48(Katsuwonus vagans; gill; Tokyo). --Nigrelli, R. F., 1939a, 172, 175.

coatesi Nigrelli, R. F., 1939a, 170-177, pl., figs. 1-4 (Acanthocybium solandri; eye muscles; coast of Florida).

crassa Ishii, N., 1935e, 302, 306, 327-330, figs. 51-52(Thunnus orientalis; gill arch; Tokyo). --Nigrelli, R. F., 1939a, 174, 175.

dissimilis Yamaguti, S., 1938f, 16, 52-53, 73, pl., figs. 49-50, pl. 11, fig. 81 (syn.: D. reniformis of Yamaguti, 1934)(Euthynnus pelamys; esophagus & stomach; Japan).

guernei (Moniez, 1890) Dollfus, R. P. F., 1926a, 149, 156; 1952d, 42 (Germo alalunga; gill arch).

katsuwonicola (Okada, 1926) Ishii, N., 1935e, 280, 281-291, 302, 306, figs. 1-14(syn.: D. kobayashii, Wedlia katsuwonicola))(Katsuwonus vagans, K. pelamis, Scomber japonicus, Seriola quinqueradiata, Thynnus orientalis; Japan).—Nigrelli, R. F., 1939a, 174, 175, 176, 177).

kobayashii Dollfus, R. P. F. in Okada, Y. K., 1926a, 147(syn.: Didymozoon sp. Kobayshi, 1921); 1926a, 149, 151, 154; 1935g, 236 (as syn. of D. wedli). --Ishii, N., 1935e, 236(as syn. of D. katsuwonicola).—Yamaguti, S., 1958a, 327(as syn. of D. wedli).

lanceolata Guiart, J., 1938b, 48, 50, 56-57, 58-59, 63, 64, 84, pl. 3, figs. 49-50(Thynnus alalonga; gill arch; between Lisbon & the Azores). --Dollfus, R. P. F., 1952d, 43 (Germo alalunga).

macrorchis Guiart, J., 1938b, 49-50, 56-57, 58-59, 63, 64, 77, 84, pl. A, figs. 13-14, pl. 3, figs. 51-52(Thynnus alalonga; gills; Atlantic between Lisbon & Azores).—Dollfus, R. P., 1952d, 43(Germo alalunga; gills).

miliaris Yamaguti, S., 1938f, 16, 54, 73, pl. 8, fig. 52 (Acanthocybium sara; base of gill arch; Japan).

opercularis Yamaguti, S., 1932f, 15, 49-50, 72, 73, pl. 7, fig. 46, pl. 11, fig. 79(Thynnus alalonga; inner surface of operculum; Japan).—Dollfus, R. P. F., 1952d, 43(Germo alalunga).

ovata Ishii, N., 1935e, 302, 306, 326-327, figs. 49-50 (Thunnus orientalis, Katsuwonus vagans; mouth cavity; Tokyo). --Nigrelli, R. F., 1939a, 174, 175.

reniformis Ariola, V., 1902a, 101-103, 104, 107, figs. 1-3 (Thynnus vulgaris; skin; Naples)(includes: Monostoma bipartitum 2d form Wagener, 1858, 254, pl. 9, fig. 2, Didymozoon thynni Taschenberg, 1879, 612). --Dollfus, R. P. F., 1926a, 149, 156. --Ishii, N., 1935e, 302(as syn. of D. thynni). --MacCallum, G. A.; & MacCallum, G. A.; & MacCallum, W. G., 1916a, 144-145. --Odhner, T., 1907a, 315, 324, 327, fig. 3c.—Timon-David, J., 1935a, 1(Thynnus thynnus; gulf of Fos). --Yamaguti, S., 1934a, 514(Euthynnus pelamys; esophagus & stomach; Pacific coast of Mie Prefecture); 1938f, 52 (of Yamaguti, 1934 as syn. of D. dissimilis); 1958a, 327 (as syn. D. thynni).

scoleiformis Skrjabin, K. I., 1955g, 76, 79, for soleiformis.

scomberomori (MacCallum & MacCallum, 1916) Dollfus, R. P. F., 1926a, 149, 154. —Ishii, N., 1935e, 302, 306(Scomberomorus maculatus; Woods Hole). —Nigrelli, R. F., 1939a, 172, 174, 175.

semiglobularis Ishii, N., 1935e, 302, 306, 320-321, figs. 37-40(Thunnus orientalis, Seriola quinqueradiata; gill; Tokyo).—Nigrelli, R. F., 1939a, 174, 175.

simplex Ishii, N., 1935e, 302, 306, 329-330, figs. 53-55 (Katsuwonus vagans; gill epidermis; Tokyo). --Nigrelli, R. F., 1939a, 172, 175.

soleiformis Ishii, N., 1935e, 302, 306, 323-324, figs. 44-45(Thunnus orientalis, Katsuwonus vagans, Seriola quinqueradiata, gill; Tokyo). --Nigrelli, R. F., 1939a, 174, 175.

submentalis Yamaguti, S., 1938f, 16, 51-52, 72, pl. 8, fig. 48(Euthynnus pelamys; submental region; Japan).

thynni (Taschenberg, 1879) Dollfus, R. P. F., 1926a, 149, 155, 156; 1952d, 42(Germo alalunga; gills & Kidney).—Guiart, J., 1938b, 45, 46-47, 51, 56-57, 58-59, 63, 64, 75, 83, 84, pl. 3, figs. 46-48 (syn.: Nematobothrium guernei Moniez partim); (Thynnus alalonga; gills; Atlantic northwest of Cape Finisterre). --Ishii, N., 1935e, 302, 305(syn.: Didymozoon thynni, Didymocystis reniformis, Monostoma bipartita) (Thynnus thynnus; Naples, Triest, Syracuse, Nice, Euthynnus alleteratus; gill lamella; Genoa). --Nigrelli, R. F., 1939a, 171, 174, 175. --Skrjabin, K. I., 1955g, 49-53, fig. 11(syn.: D. thynni, Monostomum bipartitum Wagener, 1858 (2a form), D. reinformis Ariola, 1902).—Yamaguti, S., 1958a, 327(syn.: Didymozoon thynni, Didymocystis reniformis)).

wedli Ariola, V., 1902a, 105-107, figs. 7-10(Thynnus vulgaris; Naples, Gulf of Genoa, T. tunnina, Gulf of Genoa) (includes: Monostoma bipartitum 3d form Wagener, 1858, pl. 9, figs. 5-8 & Didymozoon thynni partim Braun, Vermes IV, pl. 26, fig. 6d). --Dollfus, R. P. F., 1926a, 149, 156, 157; 1935g, 236-237 (syn.: D. kobayashii Dollfus, 1926, Wedlia katsuwonicola Oka-

da, 1926) (Thunnus thynnus; Castiglione près Alger), 240 (of Dollfus, 1926, p. 157 spelled Didymozoon wedli, corrected to Didymocystis wedli Ariola); 1952d, 42 (Germo alalunga).—Guiart, J., 1938b, 47-48, 56-57, 63, 64, 77, pl. A., fig. 12 (Thynnus alalonga; gills; Atlantic off the mouth of the Loire). --Ishii, N., 1935e, 302, 306, 321-323, figs. 41-43 (Thynnus thynnus; Nice, Napoli, Genoa, Thunnus orientalis; Tokyo, Euthynnus alleteratus; Genoa). --MacCallum, G.A.; & MacCallum, W.G., 1916a, 145. --Nigrelli, R. F., 1939a, 174, 175.—Odhner, T., 1907a, 315, 336. --Skrjabin, K. I., 1955g, 86, 91-92, 97-98, 105, figs. 27-31a (Thynnus tunnina, T. orientalis, Katsuwonus pelamys, Scomber japonicus).—Timon-David, J., 1935a, 1 (Thynnus thynnus; Gulf of Fos); 1937b, 520-523, fig., pl. 15, figs. 1-2 (Thynnus thynnus; Port de Carro, B.-du-R.). --Yamaguti, S., 1934a, 514-517, figs. 134-135 (Euthynnus pelamys; Pacific, Thynnus thynnus; Toyama Bay).

xiphiados (MacCallum & MacCallum, 1916) Dollfus, R.P.F., 1926a, 149, 157. --Ishii, N., 1935e, 302, 306. --Nigrelli, R. F., 1938c, 3 (Xiphias gladius; gill cavity & muscle; Woods Hole, Massachusetts); 1939a, 172, 174, 175.

DIDYMOPROBLEMA Ishii, N., 1935e, 280, 296, 300, 301 (tod: D. fusiforme).

fusiforme Ishii, N., 1935e, 301, 305, 316-317, figs. 29-32 (Thunnus orientalis; gill epidermis, Katsuwonus vagans; gill, interlamellar space; both from Tokyo). --Yamaguti, S., 1938f, 16, 59 (Euthynnus pelamys; Japan).

DIDYMORCHIS Linton, E., 1910b, 39 (tod: D. latus); 1911a, 303 (changed to Pycnadena). --Führmann, O., 1928b, 103.--Poche, F., 1926b, 126.

latus Linton, E., 1901b, 17, 21, 39, 90, pl. 8, figs. 65-65a (Calamus calamus; Dry Tortugas). --Palombi, A., 1931b, 9.

DIDYMOSTOMA Ariola, V., 1902a, 103-105 (evidently mt: D. bipartitum) (Didymozoonidae). --Dollfus, R.P.F., 1926a, 149. --Odhner, T., 1907a, 311. --Yamaguti, S., 1958a, 334 (as syn. of Koellikeria).

bipartitum (Wedl, 1855) Ariola, V., 1902a, 103-105, figs. 4-6 (includes Monostoma bipartitum Wedl partim, Didymozoon thynni partim, M. micropterygis) (Thynnus vulgaris); Naples). --Dollfus, R. P. F., 1926a, 155. --MacCallum, G.A.; & MacCallum, W.G., 1916a, 145, 146. --Odhner, T., 1907a, 323.

micropterygis (Richiardi, 1901) Ariola, V., 1902a, 105.

DIDYMOZOIDAE Poche, F., 1907a, 125 (n.n. for Didymozoonidae Monticelli); 1926, 205 (includes: Didymozoon, Wedlia, Didymocystis, Nematobothrium, Tricharrhen, Köllikeria, Atalostrophion). --Cable, R. M., 1955b, 25. --Dollfus, R. P. F., 1935g, 224. —Ishii, N., 1935e, 292 (as syn. of Didymozooidae emend.). --MacCallum, G.A.; & MacCallum, W.G., 1916a, 141. --Skrjabin, K.I., 1955g, 9-254 (includes: Philopinninae, Nematobothriinae, Gonapodasmiinae, Didymozoinae, Köllikeriinae).

DIDYMOZOINAE Yamaguti, S., 1958a, 324, for Didymozooinae Ishii, 1935.

DIDYMOZOOIDAE Ishii, N., 1935e, 279-335 (syn.: Didymozoidae) (includes: Nematobothriinae, Gonapodasmiinae, Didymozooinae, Köllikeriinae).

DIDYMOZOOINAE Ishii, N., 1935e, 296, 297, 300 (includes: Didymocystis, Didymozoum, Didymoproblema, Lobatozoum, Didymocylindrus).

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egregia (Dietz, 1909) Skrjabin, K. I.; & Bashkirova, E.I., 1956a, 273-274, fig. 87 (Geronticus coerulescens, Molybdophanes coerulescens; intestine; Brazil).

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species Shul'man, S. S.; & Shul'man-Al'bova, R.E., 1953a, 59-60, fig. 18(Gasterosteus aculeatus; White Sea).
DIHEMISTEPHANUS Looss, A., 1901e, 605-606, 628-629(mt: D. lydiae).--Caballero, y C., E., 1952b, 4, 126-127.--Cable, R. M.; & Hunninen, A. V., 1942a, 294, 304 (Acanthocolpidae).—Fuhrmann, O., 1928b, 105.--Little, P. A., 1930a, 410-412.--Martin, W.E., 1939b, 65(Acanthocolpidae).--Peters, L.E., 1958a, 42-43; 1960a, 135.--Odhner, T., 1910d, 164.--Poche, F., 1926a, 146.--Pratt, H.S., 1902a, 888, 894 (key).
brachyderus Manter, H.W., 1940a, 326, 399-400, 446, 449, 482, 483, pl. 43, figs. 83-86 (Oligoplites saurus, Caranx hippos; intestine; San Francisco, Ecuador).—Caballero y C., E., 1952a, 13 (as syn. of Manteria brachydera).—Cable, R.M.; & Hunninen, A. V., 1942a, 305.--Siddiqi, A. H.; & Cable, R. M., 1960a, 289, 344 (as syn. of Manteria brachydera).
lydiae (Stossich, 1896) Looss, A., 1901e, 605-606, 628-629.--Caballero y C., E., 1952a, 11; 1952b, 127-131, 191, figs. 101-104.--Dollfus, R. P. F., 1946k, 73 (Mola mola; intestine); 1960h, 528-537, figs. 1-5.--Little, P. A., 1930a, 412.--Manter, H. W., 1960a, 197 (Mola mola; Wellington, N. Zealand).—Peters, L. E., 1960a, 134, 135, 136-138, pl., figs. 1-6 (redescription, Lepocreadiinae, Lepocreadiidae).
sturionis Little, P.A., 1930a, 399-413, figs. 1-10, pl. 39 (Acipenser sturio; intestine; Bristol Channel).--Cable, R.M.; & Hunninen, A.V., 1941c, 14; 1942a, 305, 311.--Shul'man, S.S., 1954d, 203-204, 231 (Acipenser sturio; Atlantic sea).--Ward, H. B., 1938, legend of pl. 3 following p. 522, pl. 3, fig. 1.
DIKLIBOTHRIUM Leuckart in Kollar, V., 1835a, 81.--von Nordmann, A., 1840a, 600, for Diclybothrium.
crassicaudatum Leuckart in Kollar, V., 1835a, 81.--von Nordmann, A., 1840a, 600(as syn. of Hexacotyle elegans).--Price, E. W., 1942a, 53(as syn. of Diclybothrium armatum).
DINOSOMA Manter, H. W., 1934c, 258, 313, 314(tod: D. rubrum)(Hemiuridae, Sterrhurinae).
apogonis Yamaguti, S., 1938c, 3, 117-118, fig. 69(Apogon quadrifasciatus; oesophagus; Koti).
hynnodi Yamaguti, S., 1938c, 3, 115-116, fig. 67(Hynnodus atherinoides; stomach; Maisaka).
manteri Yamaguti, S., 1938c, 3, 116-117, fig. 68 (Chaunax fimbriatus; stomach; Maisaka).
robustus (Manter, 1934) Yamaguti, S., 1938c, 117(combination not made); 1958a, 265.
rubrum Manter, H. W., 1934c, 258, 313-315, 330, 337, 341, pl. 12, figs. 79-81(Synodus sp., Synodontid, Urophycis regius, Saurida sp.; Tortugas, Florida); 1947a, 347, 375, 376.
synaphobranchi Yamaguti, S., 1938c, 3, 114-115, fig. 66(Synaphobranchus affinis; stomach; Maisaka).
tortum Yamaguti, S., 1938c, 3, 113-114, fig. 65 (Chascanopsetta raptator; stomach; Maisaka, Chlorophthalmus albatrosis; Maisaka, Beryx splendens; Numadu).
DINURIDAE Skrjabin, K.I.; & Gushanskaia, L.K., 1954a, 242, 339-505(includes: Dinurinae Looss, 1907; Prosorchinae Yamaguti, 1934, Mecoderinae Skrjabin & Gushanskaia, 1954).
DINURINAE Looss, A., 1907e, 592-593(subf. of Hemiuridae, includes: Dinurus, Ectenurus); 1907c, 69, 99, 111-112, 125.—Fuhrmann, O., 1928b, 110.--Manter, H. W., 1940a, 423.—Manter, H.W.; & Pritchard, M.H., 1960b, 166, 168.—Nicoll, W., 1910d, 349.--Skrjabin, K.I.; & Gushanskaia, L. K., 1956a, 146(includes: Dinurus, Lecithocladium, Ectenurus, Parectenurus, Tubulovesicula, Clupenurus, Erilepturus, Stomachicola, Elytrophallus).--Yamaguti, S., 1934a, 457 (emend.).
DINURUS Looss, A., 1907e, 593(tod: D. tor-

natus)(Dinurinae, Hemiuridae); 1907c, 69, 99, 112-117, 123, 131.--Fuhrmann, O., 1928b, 110.--Guiart, J., 1938b, 36-37.--Manter, H. W., 1947a, 348.--Pérez Vigueras, I., 1958a, 32-33.

barbatus (Cohn, 1902) Looss, A., 1907e, 594-596(Coryphaena equisetis, C. hippurus, Pelamys sarda); 1907c, 118, 121, pl. 8, fig. 11, pl. 9, figs. 19-21.--Dollfus, R. P. F., 1927f, 56.--Manter, H. W., 1934c, 314; 1940a, 327, 420, 447, 452 (Coryphaena hippurus; stomach; Secas Island, Panama); 1940b, 533, 536 (C. hippurus; Atlantic & Pacific); 1947a, 352, 371, 379 (C. hippurus; Tortugas, Florida).—Mola, P., 1928b, 415, 433.--Perez Vigueras, I., 1958a, 34-35, fig. 72 (C. equisetis; stomach; Habana).--Siddiqi, A. H.; & Cable, R. M., 1960a, 317, 369, fig. 136 (C. hippurus; stomach; Mona Island, Puerto Rico).

breviductus Looss, A., 1907e, 596(Pelamys sarda; stomach; Atlantic Ocean, Coryphaena hippurus; Beaufort, North Carolina); 1907c, 118-119, 120, 121, 122, pl. 8, fig. 12, pl. 10, figs. 22-23.—Dollfus, R. P. F., 1927f, 56.--Manter, H. W., 1947a, 351, 371, 378 (C. hippurus; Tortugas, Florida).--Perez Vigueras, I., 1958a, 36, 37, fig. 73 (C. equisetis; stomach; Habana).--Siddiqi, A. H.; & Cable, R. M., 1960a, 317, 366, fig. 135(C. hippurus; intestine & stomach; Mona Island, Puerto Rico).--Szidat, L.; Angelescu, V.; & Siccardi, E., 1950a, 3, 7, 8, 9, 10, 12, 13, 14, 15, 17, 20, 21, 22, 23, 25, 36, pls., figs. 3-4, 5-9(Clupea melanostoma; viscera, abdominal cavity; Rio de la Plata).

coryphaenae Yamaguti, S., 1934a, 251, 450-452, fig. 102 (Coryphaena hippurus; stomach; Pacific coast of Mie Prefecture, Seriola aureovittata; Toyama Bay).--Manter, H. W., 1947a, 351 (as syn. of D. longisinus).

euthynni Yamaguti, S., 1934a, 251, 452-454, fig. 103(Euthynnus pelamys; stomach; Pacific).

longisinus Looss, A., 1907a, 595 (Coryphaena hippurus; Red Sea near Aden); 1907c, 86, 119-123, pl. 8, fig. 13, pl. 10, figs. 24-25.—Dollfus, R. P. F., 1927f, 56.--Hutton, R. F.; & Sogandares-Bernal, F., 1960a, 289(Coryphaena equiselis; Florida).--Linton, E., 1910b, 64.--Manter, H. W., 1940a, 327, 421, 447, 452(C. hippurus; stomach; Secas Island, Panama); 1940b, 533, 536(C. hippurus; Atlantic, Pacific, Red Sea); 1947a, 351, 371, 378, 379 (syn.: D. coryphaenae)(C. hippurus; Tortugas, Florida).--Mola, P., 1928b, 415.--Sogandares-Bernal, F., 1959b, 103 (C. hippurus; stomach; Bimini, British West Indies).

magnus Manter, H. W., 1931c, 410, figs. 24-25(Synodus foetens; stomach; North Carolina, Cynoscion nebulosus; stomach & abdominal cavity; North Carolina).

nanaimoensis McFarlane, S. H., 1936a, 335, 342, 345-346, fig. 3e, g(Parophrys vetulus; Departure Bay, British Columbia, Scorpaenichthys marmoratus; intestine; Departure Bay, British Columbia).—McCauley, J. E., 1960a, 87(as syn. of Tubulovesicula lindbergi).

pinguis Linton, E., 1940a, 137-141, 145, pl. 9, figs. 83-96, pl. 10, figs. 97-100 (syn.: Distomum grandiporum Rudolphi, Linton, 1898, D. rufoviride Rudolphi, Linton, 1898, D. tornatum Rudolphi, Linton, 1899) (Anguilla rostrata, Cynoscion regalis, Hemitripterus americanus, Merluccius bilinearis, Menidia notata, Menticirrhus saxatilis, Opsanus tau, Paralichthys dentatus, Merulinus carolinus, Sphyraena borealis, Synodus foetens; Woods Hole, Massachusetts).

rubeus Linton, E., 1910b, 17, 22, 64, 94, pl. 18, figs. 149-154(Lycodontis funebris; stomach & intestine, L. moringa; Dry Tortugas).--Melugin, J., 1940a, 89 (Synodus foetens; Grand Isle Region, Louisiana).

scombri Yamaguti, S., 1934a, 252, 454-456, fig. 104 (Scomber japonicus; stomach; Toyama Bay).--Manter, H. W., 1947a, 352, 371, 378(Euthynnus alletteratus; Florida).—Sparks, A. K., 1957a, 76(Euthynnus alleteratus; Grand Isle, Louisiana).

tornatus (Rudolphi, 1819) Looss, A., 1907e, 593-594(Coryphaena equisetis, C. hippurus, Pelamys sarda; Beaufort, North Carolina); 1907c, 69, 112, 117, 120, 121, 122, pl. 8, fig. 9-10, pl. 9, figs. 17-18.--Dollfus, R. P. F., 1927f, 49-58, figs. 1-3 (Ceratas-pis monstrosa); 1929c, 196.--Dubois, G., 1933a, 5-8, figs. 3-4 (dauphin).--Guiart, J., 1938b, 37-38, 58-59, 60-61, 63, 64, 82, pl. 3, figs. 38-40(Coryphaena sp.; Atlantic, west of Azores, C. hippurus; digestive tube; north-west of Azores).—Hall, M. C., 1929b, 23, 64.--Hutton, R. F.; & Sogandares-Bernal, F., 1960a, 289(Coryphaena equisetis; Florida).--Linton, E., 1940a, 141-142 (Peprilus paru; intestine; Woods Hole, Massachusetts).--Manter, H. W., 1947a, 351, 371, 378(C. hippurus; Florida).—Mola, P., 1928b, 415, 433.--Odhner, T., 1928b, 168.--Pérez Vigueras, I., 1858a, 33-34, 35, fig. 71 (C. equisetis; stomach; Havana).--Siddiqi, A. H.; & Cable, R. M., 1960a, 317, 369, fig. 137(C. hippurus; stomach; Mona Island, Puerto Rico).--Sogandares-Bernal, F., 1959b, 103, 104, 110(C. hippurus; stomach; N. Bimini, British West Indies).—Sogandares-Bernal, F.; & Hutton, R. F., 1959b, 262, 263, 270-271, pl., figs. 23-24(?C. equisetis; Gulf of Mexico, west of Pass-a-Grille, Florida).--Ward, H. L., 1954a, 245, 248-249, fig. 3 (C. hippurus; stomach; waters off Miami, Florida).

DIONCHIDAE Bykhovskii, B. E., 1957a, 35, 95, 271-273, 277, 278, 304, 314, 316, 318,

340, 363, 372, 373, 454, 457, 467 (syn.: Monocotylidae Taschenberg, 1879 part, Dionchinae Johnston et Tiegs, 1922).

DIONCHINAE Johnston, T. H.; & Tiegs, O. W., 1922a, 84, 85, 122-123.—Price, E. W., 1938c, 123 (Monocotylidae).--Sproston, N. G., 1946a, 283-284.--Tripathi, Y. R., [1959a], 71 (key).

DIONCHOTREMA Johnston, T. H.; & Tiegs, O. W., 1922a, 84, 85, 122, 123 (syn.: Acanthodiscus MacCallum, 1916) (tod: Acanthodiscus remorae MacC.).--Brinkmann, A., 1940a, 83 (syn.: Acanthodiscus MacCallum, 1916 ex parte).--Froissant, A., 1930a, 35.--Fuhrmann, O., 1928b, 28.--Manter, H. W., 1938b, 297.—Price, E. W., 1936b, 11 (as syn. of Dionchus Goto); 1938c, 124.

remorae (MacCallum, 1916) Johnston, T. H.; & Tiegs, O. W., 1922a, 123.--Brinkmann, 1940a, 83.

DIONCHUS Goto, S., 1899a, 286, 291 (mt: D. agassizi).--Benham, W. B. S., 1901a, 52.--Brinkmann, A., 1940a, 83 (Monocotylidae).—Froissant, A., 1930a, 35.--Fuhrmann, O., 1928b, 28.--Johnston, T. H. & Tiegs, O. W., 1922a, 85, 120, 122, 123, 124, 125.--Monticelli, F. S., 1930c, 336 (Anisocotylinae); 1905c, 70.--Pratt, H. S., 1900a, 646, 650 (key), 655, 659, fig. 18.--Price, E. W., 1936b, 11 (syn.: Dionchotrema); 1938c, 124 (syn.: Acanthodiscus MacCallum, 1916, not MacCallum, 1918 not Uhlig, 1906, Dionchotrema).--Sproston, N. G., 1946a, 188, 284, 285.

species MacCallum, G. A., 1916c, 21 (Echeneis naucrates; gills; N. Y. Aquarium).

agassizi Goto, S., 1899a, 286-291, pl. 21, figs. 19-24 (Remora brachyptera; gill; Newport, Rhode Island).—Brinkmann, A., 1940a, 83.—Hargis, W. J., 1955e, 214, 215, 216, pl. III, fig. 20.--Johnston, T. H.; & Tiegs, O. W., 1922a, 123.--Linton, E., 1940a, 4-5, pl. 14, figs. 162-163 (Remora remora; gills; Woods Hole, Massachusetts).—Pratt, H. S., 1900a, 655, 657, 659, fig. 18 (key); 1909a, 709, fig. 4.--Price, E. W., 1938c, 122, 124, figs. 26-28.--Sproston, N. G., 1946a, 285, 523, 536, figs. 48 a-c.

agassizii Monticelli, F. S., 1905c, 69, for agassizi.

hopkinsi Koratha, K. J., 1955a, Sept., 243, 244, 246, 253-254, 274, 275, figs. 2, 6 (Rachycentron canadus; gills; off Port Aransas, Texas).--Hargis, W. J., 1959a, 21 (as syn. of D. rachycentris Hargis, 1955).

rachycentris Hargis, W. J., 1955e, Aug., 213-214, 215, 216, 224, pl. III, figs. 16-19 (Rachycentron canadus; gills; Grand Isle, Louisiana & Tampa Bay); 1959a, 21 (syn.: Dionchus hopkinsi Koratha, 1955).

remorae (MacCallum, 1916) Price, E. W., 1938c, 122, 124-126, figs. 29-30 (syn.: Acanthodiscus remorae) (Echeneis naucrates, Caranx hippos).--Hargis, W. J., 1955e, 214, 215, 216, 224, pl. III, fig. 21 (Echeneis naucrates; gills; Alligator Harbor, Florida).--Sproston, N. G., 1946a, 285, 518, 523, figs. 48 d-e.

DIORCHITREMA Witenberg, G. G., 1929b, 131, 136, 138, 140, 141, 143, 173-174 (tod: D. pseudocirrata).--Ciurea, I. I., 1933c, 106 (syn.: Stellanchasmus Katsura).--Mueller, J. F.; & Van Cleave, H. J., 1932a, 119.--Price, E. W., 1940c, 9 (as syn. of Stellantchasmus Onji & Nishio, 1916).--Skrjabin, K. I.; Pod'iapol'skaia, V. P.; & Shul'ts, R. E. S., 1930a, 18.--Swales, W. E., 1933b, 118.

formosanus (Yokogawa in Katsuta, 1931) Abbott, R. T., 1948a, 258, 291, 293 (Semisulcospira libertina, Thiara (Tarebia) granifera); 1952a, 71-116.

pseudocirrata Witenberg, G. G., 1929b, 140, 174-175, 214, 233, fig. 15 (tod) (Canis fam., Felis catus dom., Mugil cephalus, M. capito; Palestine); 1934a, 237.--Abdel Azim, M., 1938a, 119, 121 (dogs; Cairo & Alexandria); 1939a, 34.--Africa, C. M.; & Garcia, E. Y., 1935b, 253, 262, 264, 267, pl. 3, fig. 3 (dog, man; small intestine; Philippines).--Africa, C. M.; Garcia, E. Y.; & de Leon, W., 1935a, 358-361; 1935b, 2, 4, 7, 15, 17, 20, 22, 23, pl. 1, fig. 3 (human; Manila).--Africa, C. M.; de Leon, W.; & Garcia, E. Y., 1935a, 583-592; 1940a, 7, 8, 19, 36, 39, 40, 41, 42, 52, 54, 55, 61, 64-65, 68, 92, 95, 99, 100, 104 (dogs; Manila, man; Manila, Honolulu, cats; Java, Anabas testiduneus; Philippines, Mugil dussumieri; Philippines).--Ciurea, I., 1931a, 290 (dog, Mugilides; Palestine); 1933a, 75.—Fahmy, M. A. M.; & Selim, M. K., 1959a, 10-11, 12 (dogs (exper.), Mugil, Telapia nilotica).--Vazquez-Colet, A.; & Africa, C. M., 1938a, 295, 299, 301; 1939a, 207, 211, 212 (Anabas testudineus; Philippines, dog (exper.); 1940a, 396, 408-409 (=Stellantchasmus falcatus).

DIPHTEROSTOMINAE Stossich, M., 1904a, 198.

DIPHTEROSTOMUM Stossich, M., 1904a, 197-198 (tod: D. brusinai = brusinae).--Fuhrmann, O., 1928b, 104.--Isaichikov, I. M., 1928d, 71.--Layman, E. M.; & Borovkova, M. M., 1926a, 36.--Odhner, T., 1911f, 241.--Skrjabin, K. I., 1957d, 33-34 (syn.: Pseudozoogonoides Jukov, 1953).

americanum Manter, H. W., 1947a, 313, 370, 385, figs. 67-69 (Brachygenys chrysargyreus; intestine; Tortugas, Florida).--Hutton, R. F.; & Sogandares-Bernal, F., 1960a, 290.--Sogandares-Bernal, F.; & Hutton, R. F., 1959d, 342-343, 346, fig. 20-21 (Gobiosoma robustum; rectum; Boca Ciega Bay, Florida, Lagodon rhomboides, Opsanus beta; rectum; Tampa Bay, Florida).

betencourti (Monticelli, 1892) Odhner, T., 1911f, 242-243(Scyllium stellare; Wimereux, S. canicula; Belgium).--Dollfus, R. P. F., 1925c, 57; 1937b, 60, 61, 269 (Catulus caniculus; rectum; Roscoff, Saint-Servan; C. stellaris; stomach; Portel).--Layman, E. M., & Borovkova, M. M., 1926a, 36.--Palombi, A., 1929a, 277 (=Distomum luteum); 1930a, 140, 142, 143, 145 (=Brachycoelium luteum)(Scyllium stellare; Boulogne-sur-Mer).--Sproston, N. G., 1938a, 37, 49 (=D. luteum Beneden in Monticelli, 1899)(Scylliorhinus canicula; intestine, Roscoff).

brusinae (Stossich, 1889) Stafford, J., 1905a, 684.--Layman, E. M.; & Borovkova, A. M., 1926a, 36.--Odhner, T., 1911f, 241-242(Oblala melanura; Enddarm, Chrysophrys aurata, Blennius ocellaris; Trieste).--Palombi, A., 1929a, 274-277, figs. 1-9 (Zoogonidae)(Blennius gattorugine, Sargus vulgaris, Gobius jozo, Crenilabrus pavo, Oblata melanura, Chrysophrys aurata, Blennius ocellaris, Labrus merula, L. maculatus, Crenilabrus griseus, C. quinquemaculatus, Nassa mutabilis); 1929b, 239; 1930a, 111-149, figs. 1-24, pl. 1, figs. 1-4 (syn.: Distoma buccini mutabilis de Filippi, Cercaria crispata Pelseneer, C. inconstans Sinitsin, Sporocystis sp. de Filippi, 1854, Agamodistomum buccini mutabilis Parona, 1912, Distoma brusinae Stossich, 1888, D. brusinai Barbagallo & Drago, 1903, Diphterostomum brusinae Stossich, 1903) (Crenilabrus pavo, C. roissali, Crenilabrus massa); 1930b, 422-424(life cycle); 1931a, 123-151, figs. 1-9; 1932a, 123-151, figs. 1-9 (Sargus vulgaris; intestine); 1934b, 53, 55, 63-64, figs. 7-10 (Natcia poliana= N. alderi, Cardium simile, Nassa reticulata, Sparus aurata); 1938a, 373; 1955a, 725, 730, fig. 7.--Shaw, C. R., 1933b, 272-273.--Sproston, N. G., 1938a, 40, 50 (Blennius ocellaris; intestine; Roscoff).--Stunkard, H. W., 1932c, 339.--Timon-David, J., 1937a, 3-4, 22, fig. 1 (Blennius gattorugine, Crenilabrus pavo, Sargus vulgaris, Gobius jozo; Gulf of Marseille).--Yamaguti, S., 1934a, 400-401 (Lethrinus haematopterus; Endgut; Inland Sea).

brusinai (Looss, 1901) Stossich, M., 1904a, 197-198, for brusinae.

luteum (van Beneden, 1870) Stossich, M., 1904a, 197 (name not available).--Sproston, N. G., 1938a, 37, 49 (=D. betencourti).--Stafford, J., 1905a, 684 (syn.: D. betencourti).

macrosaccum Montgomery, W. R., 1957a, 15, 16-17, 33, pl., figs. 4-5(Neoclinus uninotatus; cardiac end of stomach; La Jolla, California).

magnacetabulum Yamaguti, S., 1938c, 2, 91, fig. 49 (Alaeops plinthus; large intestine; Maisaka, Siduoka Prefecture).

microacetabulum Shul'man-Al'bova, R. E., (1952), 78-97.--Polianskii, I. I., 1955a, 64 (Hippoglossoides platessoides; intestine, Anarchichas minor, Lycichtys denticulatus; Barents Sea); 1957b, 180.--Shul'man, S. S.; & Shul'man-Al'bova, R. E., 1953a, 46-47, 108, 132, fig. 14(Coregonus lavaretus pidschian pidschianoides; intestine, Anarhichas lupus; both from White Sea).--Skrjabin, K. I., 1957d, 39-40, fig. 8a (syn.: Pseudozoogonoides microacetabulum (Shul'man-Albova, 1952) Jukov, 1953).

sargus annularis Vlasenko', P. V., 1931a, 91, 93, 103-104, 128-129, fig. 9 (Sargus annularis; Black Sea).

spari Yamaguti, S., 1938c, 2, 92-93, fig. 50 (Sparus longispinis; small intestine; Lake Hamana).--Ergens, R., 1960b, 80, 88, figs. 24a(Sargus annularis; intestine; Albania).

DIPHTHEROSTOMUM Stafford, J., 1905d, 684, for Diphterostomum.

DIPLANGUS Linton, E., 1910b, 17, 21, 48, 91 (tod: D. paxillus).

anoplosus Siddiqi, A. H.; & Cable, R. M., 1960a, 257, 263, 277-278, 334, fig. 24 (Ocyurus chrysurus; intestine; Cabo Rojo, Porto Rico).

macrovitellus (Winter, 1954) Winter, H. A., [1960a], 203-205, 206, fig. 10(syn.: Proctoeces macrovitellus Winter, 1954) (Cymatogaster aggregatus; posterior intestine; Ocean Park, Los Angeles County, California).

mexicanus Bravo Hollis, M.; & Manter, H. W., 1957a, 43, 46-47, pl., figs. 21-22 (Balistes verres; intestine; Sinaloa).

miolecithus Manter, H. W., 1947a, 316, 385, fig. 74(Haemulon album, H. parra; intestine; Tortugas, Florida).

parvus Manter, H. W., 1947a, 315-316, 372, 385, figs. 72-73(Haemulon flavolineatum, H. carbonarium; intestine or ceca; Tortugas, Florida).

paxillus Linton, E., 1910b, 17, 21, 48, 91, pls. 11-12, figs. 94-101 (Calamus calamus; Haemulon macrostomum, H. plumieri, H. sciurus; Dry Tortugas).--Manter, H. W., 1947a, 315, 316, 369, 370, 372, figs. 70-72 (Anisotremus virginicus, Balistes vetula, Brachygenys chrysargyreus, Haemulon flavolineatum, H. plumieri, H. sciurus, H. macrostomum, Calamus calamus; Tortugas, Florida).--Sogandares-Bernal, F., 1959b, 102 (Haemulon albus, H. parra, H. plumieri, H. sciurus; pyloric ceca & intestine; Bimini, British West Indies).

triradiatus Manter, H. W.; & Van Cleave, H. J., 1951a, 332-333, 337, 340, pl. 13, figs. 15-16(Menticirrhus undulatus, Roncador stearnsi, Umbrina roncador; intestine; California).

DIPLASIOCOTYLE Sandars, D. F., 1944a, 79 (tod: D. johnstoni)(Microcotylidae).--

Sproston, N.G., 1946a, 190, 447.
chorinemi Tripathi, Y.R., 1956b, 231, 234, 235, fig. 2 (Chorinemus tala; Mahanadi estuary, India).
johnstoni Sanders, D.F., 1944a, 67, 77-81, pl., figs. 20-32 (tod) (Agonostomus torsteri; Mandurah & Bunbury).--Sproston, N.G., 1946a, 447-448, 515.
DIPLECANTUM Froissant, A., 1930a, 34, for Diplectanum.
DIPLECTANIDAE Bykhovskii, B.E., 1957a, 34, 43, 65, 74, 95, 98, 99, 254, 272, 275, 278, 304, 313, 315, 318, 340, 346, 355-359, 385, 453, 455, 456, 466, 467, 474 (syn.: Dactylogyridae Bychowsky, 1933 in part) (includes; Diplectaninae Monticelli, Rhomnocercinae Monaco, Wood & Mizelle).
DIPLECTANINAE Monticelli, F.S., 1903c, 336 (Gyrodactylidae).—Bykhovskii, B.E., 1937a, 1361 (Dactylogyridae) (syn.: Lepidotreminae J. & T.).--Hargis, W.J., 1954b, 1115.--Johnston, J.H.; & Tiegs, O.W., 1922a, 92, 95 (as syn. of Tetraonchinae).—Mizelle, J.D., 1938a, 14 (Dactylogyridae).—Price, E.W., 1936b, 11; 1937b, 156 (syn.: Lepidotreminae Johnston & Tiegs, 1922) (diagonosis, key to genera).—Sproston, N.G., 1946a, 187, 249.
species Paul, A.A., 1939a, 156 (Tetraodon fluviatilis; gills; New York Aquarium).
DIPLECTANOCOTYLA Yamaguti, S., 1953b, 203, 235, 237 (tod: D. gracilis).
gracilis Yamaguti, S., 1953b, 203, 235-237, 256, pl. VII, fig. 27 (tod) (Megalops cyprinoides; gill; Macassar).
DIPLECTANOTREMA Johnston, T.H.; & Tiegs, O.W., 1922a, 84, 85, 92, 96 (tod: Diplectanum pleurovitellum MacC., Ancyrocephalus (Diplectanotrema) pleurovitellum (MacCallum, 1916)).--Chauhan, B.S., 1945b, 150 (Dactylogyridae, Tetraonchinae) (key).--Froissant, A., 1930a, 34.--Fuhrmann, O., 1928b, 27.--Price, E.W., 1937b, 122, 128-129 (type: D. balistes).--Sproston, N.G., 1946a, 187, 215, 235.--Tripathi, Y.R., [1959a], 62.
balistes (MacCallum, 1915) Price, E.W., 1937b, 126, 129-130, figs. 18-20 (type) (syn.: Diplectanum balistes MacCallum, 1915, D. plurovitellum MacCallum, 1915) (Balistes capriscus, Acanthurus (Teuthis) hepatus, Anisotremus virginicus; New York Aquarium).—Sproston, N.G., 1946a, 235-236, 515, 516, 517, fig. 17 a-f (Balistes carolinensis; New York Aquarium).
DIPLECTANUM Diesing, K.M., 1858e, 315, 381-382 (includes: aequans [probably type] pedatum).—van Beneden, P.J.; & Hesse, C.E., 1864a, 121, 122.—Benham, W.B.S., 1901a, 53, fig. III (3).--Braun, M.G.C.C., 1883a, 48; 1890a, 412, 416, 452, 465, 469, 478, 479, 512, 517, 523, 542, 546; 1893a, 890.--Froissant, A., 1930a, 34 (spelled Diplecantum).--Fuhrmann, O., 1928b, 27 (as syn. of Ancyrocephalus Creplin).--Gamble, F.W., 1896a, 73; 1901a, 73.--Hoyle, W.E., 1888a, 539.--Johnston, T.H.; & Tiegs, O.W., 1922a, 94 (as syn. of Ancyrocephalus).--Maclaren, N.H.W., 1904b, 574, 582, 583, 584, 589, 590, 595, 596, 597, 598, 599, 600, 601.--Monticelli, F.S., 1888a, 10, 14, 16, 66, 84, 86, 102; (1891i), 111; 1892a, 213 (Gyrodactylinae); 1903c, 336 (Gyrodactylidae; Diplectaninae); 1903c, 336; 1905c, 80.—Perrier, E., 1897a, 1805.--Pratt, H.S., 1900a, 646, 654, 657, fig. 45 (key).--Price, E.W., 1936b, 11 (Diplectaninae); 1937b, 156-157 (syn.: Acleotrema Johnston & Tiegs, Lepidotes Johnston & Tiegs, Squamodiscus Yamaguti, 1934) (type: D. aequans (Wagener, 1857).--Saint-Remy, G., 1898a, 568.--Sproston, N.G., 1946a, 187, 258.--Stossich, M., (1898c), 18.—Taschenberg, O., 1879c, 69; 1879g, 264 (syn.: Dactylogyrus Wagener).--Vogt, C., 1878d, 328, 337, 338.--Yamaguti, S., 1938f, 23.
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species Nigrelli, R.F., 1940b, 531, 550 (Abudefduf saxatilis; New York Aquarium, Tetraodon fluviatilis; gills; New York Aquarium).
species ? Vlasenko, P.V., 1931a, 91, 92, 96, fig. 1 (Sciaena umbra; gills; Black Sea).
acquans Sonsino, [1891h], 263, for aequans.
aculeatum Parona, C.; & Perugia, A., 1889a, 745 (Corvina nigra; Genova); 1890c, 4, 9.—Braun, M.G.C.C., 1890a, 417, 546, 549, 550.--MacCallum, G.A., 1915b, 397; 1917b, 56.--Maclaren, N.H.W., 1904b, 576-577, 593, 601 (Corvina nigra; gills; Genova).--Sproston, N.G., 1948a, 251, 521.
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[1890n], 173-174; [1891h], 263, 264 (Umbrina cirrhosa).--Sproston, N. G., 1946a, 250, 251, 509, 530, 538, figs. 26 a-f.--Stossich, M., 1885b, 162; (1898c), 18.--Taschenberg, O., 1879c, 59; 1879g, 264.--Tripathi, Y. R., 1957a, 13-14, fig. 21.--Vlasenko, P. V., 1928a, 245.--Vogt, C., 1878d, 315-322, pl. 14, fig. 2, pl. 15, fig. 5, pl. 16, fig. 1.

americanum Price, E. W., 1937b, 157-158, 160, figs. 12-15 (Promicrops itaiara; gills; New York Aquarium).--Sproston, N. G., 1946a, 251, 535, figs. 26 g-h.

amplidiscatum Bravo-Hollis, M., 1954a, 37-41, figs. 1-3 (Paralabrax maculofasciatus; gills; Jalisco).

balistes MacCallum, G. A., 1915b, 402-403, fig. 135 (Balistes carolinensis; gills; New York Aquarium); 1917b, 56.

belengeri (Chauhan, 1945) Chauhan, B. S., 1953a, 34 (Sciaena belengeri, S. carulta, Muraenesox talabonoides; gills; Bombay); 1954a, 131-133, fig. 4.

bilobatus Hargis, W. J., 1955d, 34, 38-40, figs. 49-55 (Cynoscion nebulosus; gills; Alligator Harbor, Florida, Jefferson Parish, Louisiana).

collinsi (Mueller, 1936) Price, E. W., 1937b, 157.--Sproston, N. G., 1946a, 251, 536 (Roccus lineatus; Florida).

echeneis (Wagener, 1857) Parona, C.; & Perugia, A., 1889a, 746 (Sargus rondeletii; gills; Genova); 1890c, 4, 9; 1895b, 1.--Braun, M. G. C. C., 1890a, 417, 546, 549, 552.--Fiebiger, J., 1911d, 111 (Sargus sp.; Naples Aquarium).--Kahls, O., 1930a, 54.--MacCallum, G. A., 1915b, 397; 1917b, 56.--Maclaren, N. H. W., 1904b, 576, 577-578, 601.--Palombi, A., 1943c, 2-4 (as syn. of Lamellodiscus ignoratus); 1949b, 225.--Parona, C., 1894a, 594.--Sproston, N. G., 1946a, 251, 522, 532, 540 (Chrysophrys aurata, Sparus aurata, S. rondeletii; Mediterranean, Pagrus vulgaris, P. pagrus; Trieste, Sargus rondeletii, Diplodus sargus; Genoa).

epinepheli Yamaguti, S., 1938f, 15, 22-23, 71, 72, pl. 3, figs. 6-7 (Epinephelus akaara; gills; Inland Sea, Japan).--Sproston, N. G., 1946a, 252, 523.

fluviatilis (Johnston & Tiegs, 1922) Price, E. W., 1937b, 157.--Sproston, N. G., 1946a, 252 (emend.) (Plectroplites ambiguus; Queensland, Australia).

girellae (Johnston & Tiegs, 1922) Price, E. W., 1937b, 157.--Sproston, N. G., 1946a, 252, 525 (Girella tricuspidata; Caloundra, Queensland, Australia).

lactophrys MacCallum, G. A., 1915b, 399-402, fig. 133 (Lactophrys tricornis; gills; New York Aquarium); 1917b, 56.

latesi Tripathi, Y. R., 1957a, 5, 7-8, figs. 3-5 (Lates calcarifer; gills; Chilka, Diamond Harbour & Port Canning).

longiphallus MacCallum, G. A., 1915b, 403-405, fig. 136 (Chaetodipterus faber; gills; New York Aquarium); 1917b, 56.

maculatum Tripathi, Y. R., 1957a, 5, 8-9, figs. 6-8 (Otolithus maculatum; gills; Puri).

melanesiensis Laird, M., 1958b, 167-172, figs. 1-5, pl. 1, figs. 6-7 (Epinephelus merra; gills; Fiji).

minutum Tripathi, Y. R., 1957a, 5, 12, figs. 22-23 (Sciaena glauca; gills; Puri).

pedatum (Wagener, 1857) Diesing, K. M., 1858e, 382 (Julis sp.; gills).--Braun, M. G. C. C., 1890a, 546, 549, 551.--MacCallum, G. A., 1915b, 397; 1917b, 56 (Chrysophrys zurata).--Maclaren, N. H. W., 1904b, 574, 575, 601.--Parona, C.; & Perugia, A., 1890, 9.--Sproston, N. G., 1946a, 252, 527 (Julius sp.; Mediterranean).--Taschenberg, O., 1879g, 264.

plurovitellum MacCallum, G. A., 1916c, 20-21, fig. 7 (Teuthis hepatus, Anisotremus virginicus; gills); 1917b, 56.--Price, E. W., 1937b, 129 (as syn. of Diplectanotrema balistes).

polynemus Tripathi, Y. R., 1957a, 5, 9-10, 17, figs. 9-11 (Eleutheronema tetradactylum, Polydactylus indicus; gills; Diamond Harbour, Port Canning, Chilka Lake & Puri).

puriensis Tripathi, Y. R., 1957a, 5, 11-12, figs. 15-17 (Sillaginopsis panijus; gills; Chilka Lake, Diamond Harbour).

sciaenae van Beneden, P. J.; & Hesse, C. E., 1863a, 123-124, pl. 13, figs. 23-31 (Sciaena aquila; gills; Europe); 1864a, 123-124, pl. 13, figs. 23-31.--Braun, M. G. C. C., 1890a, 417, 546, 549, 552.--MacCallum, G. A., 1915b, 397; 1917b, 56.--Maclaren, N. H. W., 1904b, 575, 601.--Monticelli, F. S., 1888a, 7.--Palombi, A., 1949b, 221-222, fig. 6 (Corvina nigra; Genova).--Pratt, H. S., 1900a, 657, fig. 45.--Sonsino, P., 1891, 263-264 (Sciaena umbra).--Sproston, N. G., 1946a, 252, 538 (Scioena aquila; Belgium, S. umbra; Mediterranean).--Taschenberg, O., 1879g, 264.

scioenae van Beneden, P. J., & Hesse, C. E., 1864a, 123, misprint.

serrani Yamaguti, S., 1953b, 203, 226-227, 255, pl. V, fig. 18 (Serranus sp.; gill; Macassar).

sillagonum Tripathi, Y. R., 1957a, 5, 10-11, figs. 12-14 (Sillago sihama; gill; Chandipore, Chilka Lake & Puri).

spari Sproston, N. G., 1946a, 534 (Plectroplites ambiguus; gills; Inland Sea, Japan).

teuthis MacCallum, G. A., 1915b, 397-399, fig. 132 (Teuthis hepatis; gills); 1916c, 21; 1917b, 56.

tylosuri MacCallum, G. A., 1917b, 55-58, fig. 25 (Tylosurus marinus; gills).

umbrinum Tripathi, Y. R., 1957a, 5, 12-13, figs. 18-20 (Umbrina dussumieria; gills; Puri & Chilka Lake).

DIPLOBOTHRINAE Monticelli, F. S., 1903c, 336 (Hexacotylidae).

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DIPLOBOTHRIUM Leuckart, K. G. F. R., 1842a, 13, Diclibothrium renamed, hence type by inclusion armatum [not Diplobothrium Beneden, 1889, cestode).—Benham, W. B. S., 1901a, 52.—Braun, M. G. C. C., 1889a, 338(=Diclibothrium); 1890a, 413, 415, 511, 516, 517, 518, 523, 538, 539, 546; 1893a, 890.--Diesing, K. M., 1850a, 421 (syn. of Diclibothrium).--Fuhrmann, O., 1928b, 29.—Monticelli, F. S., 1888a, 8, 11, 13, 89, 100; 1892a, 213(g. of Polystominae); 1903c, 336(Hexacotylidae, Diplobothrinae); 1905c, 77, 78.—Mordvilko, A. K., 1908a, 208.--Perrier, E., 1897a, 1805.--Pratt, H. S., 1900a, 646, 651, 656, fig. 25(key).--Taschenberg, O., 1879c, 69; 1879g, 254(syn.: Diclibothrium Leuckart, Hexacotyle Nordmann, Polystoma Dujardin).—Ward, H. B., 1918a, 378.

[affine Loennberg, 1892, cestode].

armatum (Leuckart, 1835) Leuckart, K. G. F. R., 1842a, 13-18, pl. 1, fig. 6 a-f.--Braun, M. G. C. C., 1890a, 414, 419, 539, 548, 550.--Diesing, K. M., 1850a, 421 (to Diclibothrium).—Perrier, E., 1897a, 1805 (Accipenser stellatus).--Pratt, H. S., 1900a, 656, 657, fig. 25.--Price, E. W., 1942a, 53 (as syn. of Diclybothrium armatum Leuckart, 1835).--Simer, P. H., 1929a, 581.--Taschenberg, O., 1879g, 254-255(syn.: Diclibothrium crassicaudatum Leuckart, D. armatum Leuckart, Hexacotyle elegans Nordmann, Polystoma armatum Dujardin).—Stunkard, H. W., 1917a, 10.--Vlasenko, P. V., 1928a, 229, 248.--Ward, H. B., 1918a, 378(Acipenser rubicundus; St. Lawrence River).

hamulatum Simer, P. H., 1929a, 579-582, pl. 3, figs. 16-19 (Polyodon spathula; gills; Tallahatchie River, Mississippi).—Bangham, R. V., 1955a, 185(Acipenser fulvescens).—Bangham, R. V.; & Venard, C. E., 1942a, 24, 36.--Price, E. W., 1936b, 12 (as syn. of Diclybothrium armatum).

[simile Beneden, 1889, cestode].

DIPLOBULBUS Yamaguti, S., 1934a, 250, 311-314(tod: D. calotomi)(Allocreadiidae).--Chatterji, R. C., 1936a, 83(key).

callyodontis Yamaguti, S., 1942c, 329, 344-345, 398, fig. 8, pl. 24, fig. 5 (Callyodon sp.; intestine; Naha).

calotomi Yamaguti, S., 1934a, 250, 311-314, fig. 30(tod)(Calotomus japonicus; small intestine; Tarumi).

scari Yamaguti, S., 1952a, 146, 159-160, 197, pl. III, fig. 15(Scarus sp.; intestine; Macassar).

DIPLOCOTYLE Diesing, K. M., 1850a, 286, 301 (mt: D. mutabile) (syn.: Diplodiscus [not Diplocotyle Krabbe, 1874, cestode]; 1855a, 378, 381, 393, 394; 1858d, 272.--Burmeister, H., 1856a, 250.--de Filippi, F., 1854a, 6.--Goldberg, O. F. P. F., [1855a], 16.--Moulinié, J. J., 1856a, 121, 123.

[cohaerens Linstow, 1903, cestode].

mutabile Diesing, K. M., 1850a, 301(Planorbis nitidus; Ticini)(Diplodiscus diesingi Filippi renamed); 1855a, 394; 1858d, 241, 242, 272-273(spelled mutabilis)(syn.: Diplodiscus diesingii, Cercaria diplocotylea) (larva of Diplodiscus subclavatus)(Planorbis marginatus, P. nitidus, P. vortex, Heidelberg, Ticini, Moncalier).—van Beneden, P. J., 1858a, 82; 1861a, 82 (as syn. of Amphistoma subclavatus).--von Linstow, O. F. B., 1873a, 1 (larva of Diplodiscus subclavatus)(spelled mutabilis).--Moulinié, J. J., 1956a, 107(=Diplodiscus diesingii), 208(as syn. of Cercaria amphistomi subclavati).

[olrikii Krabbe, 1874b, 22, cestode].

[rudolphii (Monticelli, 1890) Monticelli, 1890, cestode].

[serrata von Linstow, 1901, cestode].

DIPLOCREADIUM Park, J. T., 1939a, 11, 13, 14-16, 17(tod: D. koreanum).--Manter, H. W., 1947a, 281.--Yamaguti, S., 1958a, 133(as syn. of Bianium).

koreanum Park, J. T., 1939a, 11-13, 14, 16, 17, pl., figs. 1-5 (Spaeroides ocellatus; alimentary canal; Simmi Island, Northern Työsen, Korea).--Yamaguti, S., 1958a, 134(as syn. of Bianium koreanum).

DIPLODISCIDAE Skrjabin, K. I., 1949a, 309; 1949b, 921.--Odening, K., 1959b, 55-66.

DIPLODISCINAE Cohn, L., 1904a, 242.--Bravo Hollis, M., 1941a, 129, 131.--Castellani, A.; & Chalmers, A. J., 1913a, 462.--Cort, W. W., 1915d, 470.--Faust, E. C., 1924o, 114.—Fuhrmann, O., 1928b, 101.—Fukui, T., 1929a, 303, 306, 314, 330-331 (includes Catadiscus, Opisthodiscus, Diplodiscus).--Lahille, F., 1922a, 11.--Looss, A., 1912c, 355.--Lopez-Neyra, C. R., 1941a, 327, 328 (syn. Cladorchinae Johnston, 1912) (Paramphistomidae).--Luehe, M. F. L., 1909b, 36, 38.--Maplestone, P. A., 1923b, 116.--Näsmark, K. E., [1937a], 312, 313, 321, 344, 362, 372, 393, 395, 396, 431, 436, 442-444, 551(Paramphistomidae).--Ozaki, Y., 1937b, 207 (Paramphistomatidae).--Price, E. W., 1937e, 485(key to genera).--Skrjabin, K. I., 1949a, 309, 310-311; 1949b, 921(key).—Southwell, T.; & Kirshner, A., 1937a, 233, 236, 238, 240 (Cladorchidae).--Stiles, C. W.; & Goldberger, J., 1910a, 60, 61, 62, 247, 248.—Stunkard, H. W., 1925c, 146(includes: Diplodiscus, Catadiscus, Opisthodiscus).—Travassos, L. P., 1934c, 94-95.--Vaz, A., 1932a, 12, 18.--Ward, H. B., 1918a, 387.--Yamaguti, S., 1958a, 373-374.

DIPLODISCUS Diesing, K. M., 1836d, 237, 238, 253-255 [type subclavatus]; 1850a, 287, 301 (of Filippi, syn. of Diplocotyle), 318-319(syn.: Planaria, Fasciola, Distoma, Hirudo, Amphistoma); 1855a, 380, 384, 393(cf. Diplocotyle); 1858e, 312, 350; 1859c,

435-436 (mentions only subclavatus, but reference is not necessarily designation of type].—Bittner, H.; & Sprehn, C. E. W., 1928a, 3, 60, 74.--Brandes, G. P. H., 1888a, 12.—Braun, M. G. C. C., 1892a, 613, 650, 663, 664, 665, 698, 712, 715, 814; 1893a, 817, 820, 823, 827, 872, 884, 886, 890, 894, 895, 904, 906, 918; 1895b, 136.--Bravo Hollis, M., 1941a, 127, 129, 130, 131-132, 145 (key to species); 1941b, 643-661 (revision).--Chandler, A. C., 1923f, 5.--Cobbold, T. S., 1872b, 91 (subg. of Amphistoma).—Cohn, L., 1904a, 242.--Cort, W. W., 1926c, 180.--Creplin, F. C. H., 1839a, 286.--Dadai, E., 1906a, 561, 562, 564, 565, 568, 570, 576, 584, 589, 599, 600 601, 611, 616, 617; 1907a, 473, 481, 526, 527, 528, 529, 530, 534, 535, 536, 538, 541, 548, 561, 566, 576, 580, 581, 582.--de Filippi, F., 1837a, 334 (mentions only diesingi); 1855b, 24.--Fischoeder, F., 1902a, 6; 1903h, 487, 489.--Fuhrmann, O., 1928b, 101.--Fukui, T., 1929b, 252, 265, 266, 269, 286, 292, 301, 303, 305, 306, 311, 312, 313, 331.--Fukui, T.; & Ogata, T., 1938a, 11, 13 (Paramphistomatidae, Diplodiscinae).--Gamble, F. W., 1892a, 73; 1901a, 73.—Goldberg, O. F. P. F., [1855a], 17.—Hunter, G. W., 1930b, 78 (char. emend).—Johnston, S. J., 1914a, 244.—Looss, A., 1902m, 440, 442; 1912c, 355, 357.—Lopez-Neyra, C. R., 1941a, 329.--Luehe, M. F. L., 1909b, 38.--Mödlinger, G., 1925a, 170.--Monticelli, F. S., 1888a, 7, 21, 35, 84, 91, 103; 1892a, 7, 214 (g. of Amphistominae).—Moulinie, J. J., 1856a, 16, 121.--von Nordmann, A., 1840a, 629.—Odening, K., 1959b, 55-56, 58 (key).--Olsson, P., 1869b, 488.--Ozaki, Y., 1937b, 207.--Perrier, E., 1897a, 1808.--Piana, G.; & Stazzi, P., 1900a, 523.--Poirier, J., 1883a, 79.--Pratt, H. S., 1902a, 887, 893 (key); 1916a, 182.--Price, E. W., 1937e, 485.—Riley, W. A.; & Christenson, R. O., 1930a, 4, 14, fig. 4.--Schneidemuehl, G., 1896a, 295 (Diplodiskus).—von Siebold, C. T. E., 1854, 19, 20.--Skrjabin, K. I., [1916f], 10; 1949a, 312-313.--Sonsino, P., 1895n, 185, 186.—Southwell, T.; & Kirshner, A., 1937a, 231, 238, 241 (syn.: Megalodiscus).--Stiles, C. W.; & Goldberger, J., 1910a, 60, 61, 62, 169, 247, 248.--Szidat, L., 1926b, 274.—Travassos, L. P., 1934c, 95-96.--Vaz, Z., 1932a, 12, 18.--Wagener, G. R., 1857a, 27, 39, 45, pl. 16, fig. 4, pl. 17, fig. 2, pl. 18, figs. 1-4, pl. 19, figs. 1-4.—Ward, H. B., 1918a, 387.--Willey, C. H., 1930e, 7.--Yamaguti, S., 1958a, 373-374.

1850: Diplocotyle Diesing, K. M., 1850a, 286, 301 (mt: mutabile=subclavatum) not Krabbe, 1874, cestode).

1896: Diplodiskus Schneidemuehl, 1896, 295, for Diplodiscus.

species Bittner, H.; & Sprehn, C. E. W., 1928a, 37 (Rana clamata).

species Durie, P. H., 1956a, 152 (Pygmanisus pelorius; Ipswich, Australia).

species Honer, M. R., 1960a, 431-432, fig. (Paludina vivipara); tissue of gut wall; Utrecht).

species Wu, K., 1937, 4 (?Rana nigromaculata; Hangchow area).

species (? of Srivastava, 1934) Walton, A. C., 1947e, 685 (Rana cyanophlyctis; India, Ceylon).

americanus (Chandler, 1923) Ortlepp, R. J., 1926a, 141.--Bennett, H. J., 1938c, 179 (Amphiuma tridactylum; cloaca; Louisiana).--Bennett, H. J.; & Humes, A. G., 1938a, 243.--Bennett, H. J.; & Re, J. D., 1936a, 544; 1937a, 19.--Fukui, T., 1929a, 265, 268, 331, 347 (Amphiuma means).--Tubangui, M. A., 1933c, 167.

amphichrus Tubangui, M. A., 1933c, 167-169, 190, 197, pl. 1, figs. 1-2 (Rana spp.; rectum, small intestine; Los Baños & Manila, Philippine Islands).--Tubangui, M. A.; & Masilungan, V., 1939a, 178-179 (Gyraulus prashadi; Manila).--Bhalerao, G. D., 1937f, 116, 121 (Rana tigrina; Bombay).--Bravo Hollis, M., 1941a, 134, 135, 140-141, 145, fig. 6 (Rana rugulosa, R. limnocharis, R. tigrina; Bombay, India); 1941b, 659 (syn.: D. scinicus Li, 1937).--Fukui, T.; & Ogata, T., 1938a, 2, 12-13, 15, pl. 1, fig. 2 (Rana nigromaculata nigromaculata; Ling-Yuang, Mukden, Jehol, R. n. chosenica, R. rugosa; Korea).—Singh, S., 1954b, 206 (Rana tigrina; rectum; Lucknow, India).--Travassos, L. P., 1934c, 98.--Walton, A. C., 1949, 40 (Rana spp?; Philippines); 1950, 625 (Rana tigrina; Burma, Ceylon, India).

amphichrus japonicus Yamaguti, S., 1936e, 551, 559-561, figs. 13-15 (Rana nigromaculata, R. rugosa, Megalobatrachus japonicus; large intestine; Kyoto); 1940f, 562-656, figs. 1-2, 4-6 (Anisus (Gyraulus) hiemantium, Rana rugosa).—Fukui, T.; & Ogata, T., 1938a, 15 (?not valid subsp.).--Hsü, H. F.; & Li, S. Y., 1940a, 559, 564-565 (Bufo b. asiaticus; China).--Li, I. Y., 1937b, 63, 70 (as syn. of D. japonicus).--Pande, B. P., 1937c, 114 (as syn. of D. japonicus).--Syōgaki, Y., 1937a, 127 (=D. subclavatus).

amphichrus magnum Srivastava, H. D., 1934c, 113-119, fig. 1 (Rana cyanophlyctis, R. tigrina; Sitapur District).--Bravo Hollis, M., 1941a, 145.--Walton, A. C., 1947e, 685 (Rana cyanophlyctis; India, Ceylon); 1950, 625 (R. tigrina; Burma, Ceylon, India).

conicum (Polonio, 1859); 1860 see Parona, C., 1894a, 140 (Natrix torquata; Padova) [see also Distoma conicum].--Hughes, R. C.; Higginbotham, J. W.; 1941a, 38; 1942a, 119 (Natrix chrysarga; Italy).--Parona, C., 1894, 140 (Natrix torquata; Padova).

cornu (Diesing, 1839) Dadai, E., 1906b, 512-515, fig. 3; 1906a, 562, 565, 568, 581, 582, 584, 585, 586, 587, 589, 600, 604, 611, 616; 1907b, 478-481, 527, 530, 533, 545, 546, 547, 549, 550, 551, 552, 554, 565, 568, 576, 581, pl. 24, figs. 11-15 (Cataphractus vaca (=Doras) vaca; Rio Branco). --Bravo Hollis, M., 1941a, 145, 146. --Fukui, T., 1929a, 254, 264, 266, 268, 303, 331, 347 (Cataphractus vaca). --Travassos, L. P., 1934c, 98 (Doras dorsalis; South America). --Travassos, L. P.; Artigas, P.; & Pereira, C., 1928a, 48-49, pl. 14, figs. 149-150. --Tubangui, M. A., 1933c, 167. --Vaz, Z., 1932a, 9, 12, 18 (syn.: Amphistomum cornu).

diesingi de Filippi, F., 1837a, 334-336, 337, figs. 1-5 (Planorbis nitidus; Ticino). --Diesing, K. M., 1850a, 301 (syn. of Diplocotyle mutabile; type of Diplocotyle).

diesingii de Filippi, F., 1854a, 6, pl. 1, figs. 1-4 (type of Diplocotyle) (Planorbis nitidus) (for diesingi); 1855b, 14, 20, 22, 23. --van Beneden, P. J., 1958a, 81, 82; 1861a, 81, 82 (syn. of Amphistoma subclavatum). --Diesing, K. M., 1855a, 394 (syn. of Diplocotyle mutabilis); 1858d, 272 (syn. of D. mutabilis). --Levinsen, G. M. R., 1881a, 63. --Moulinié, J. J., 1856a, 95 (to Cercaria) (syn.: Redia gracilis), 106, 107, 208, 209 (syn. of Cercaria amphistomi subclavati). --Perrier, E., 1897a, 1800, 1803 (cercaria of Amphistomum subclavatum). --Villot, F. C. A., 1878a, 36 (syn. of C. diplocotylea). --Wunder, W., 1932a, 344.

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intermedius Hunter, G. W., 1930b, 74-79, pl. 9, figs. 1-4 (Rana catesbiana; rectum; Louisiana). --Brandt, B. B., 1936a, 501, 502 (Rana catesbeiana; North Carolina). --Harwood, P. D., 1932b, 6, 7 (as syn. of Megalodiscus intermedius). --Tubangui, M. A., 1933c, 167.

japonicus (Yamaguti, 1936) Li, L. Y., 1937b, Jan., 61, 63-64, 66, 67, 69, 70, figs. 3, 5 (Rana limnocharis, R. rugulosa, Ooeidozyga lima; large intestine; Canton). --Bravo Hollis, M., 1941a, 134, 135, 141-142, 145, fig. 1 (Rana limnocharis, R. rugulosa, R. nigromaculata, R. rugosa, Oeidozyga lima, Megalobatrachus japonicus); 1941b, 659. --Pande, B. P., 1937c, 114 (syn.: D. amphichurus japonicus) (Rana cyanophlyctis; Kumaon hills). --Walton, A. C., 1947a, 26.

marenzelleri Dadai, E., 1906b, 508-512, fig. 2; 1906a, 562, 565, 566, 567, 568, 581, 582, 583, 584, 586, 587, 588, 589, 599, 601, 603, 604, 611, 616, 617; 1907b, 473-478, 481, 527-530, 531, 532, 533, 546, 547, 548, 549, 550, 551, 552, 554, 564, 565, 568, 572, 576, 581, pl. 24, figs. 4-10 (same as Amphistoma oxycephalum) (Salmo sp.; South America). --Fukui, T., 1929a, 303, 313. --Näsmark, K. E., [1937a], 432, 433. --Travassos, L. P., 1931c, 148. --Travassos, L. P.; Artigas, P.; & Pereira, C., 1928a, 49-50, pl. 14, figs. 151-152. --Vaz, Z., 1932a, 8, 9, 12, 15, 19 (as syn. of Dadayus marenzelleri).

megalochrus Johnston, S. J., 1912a, 302-307, figs. 29, 31-43 (Hyla aurea, Limnodynastes peronii; rectum). --Bravo Hollis, M., 1941a, 134, 135, 136-138, 140, 145, fig. 3 (syn.: Diplodiscus microchrus, D. subclavatus) (Hyla aurea, H. ewingii, Limnodynastes peronii, L. tasmaniensis; rectum; Australia); 1941b, 659 (syn.: D. microchrus). --Fukui, T., 1929a, 305, 312, 347. --Johnston, T. H., 1916a, 60 (Hyla caerulea; Brisbane). --Näsmark, K. E., [1937a], 565, pl. 12, fig. 2. --Ortlepp, R. J., 1926a, 141. --Stunkard, H. W., 1917a, 61. --Travassos, L. P., 1934c, 97.

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melanosticti Yamaguti, S.; & Mitunaga, Y., 1943a, 142, 146-148, fig. 2 (Bufo melanostictus; large intestine; Taihoku). --Walton, A. C., 1953, 648.

microchrus Johnston, S. J., 1921a, 307-308, fig. 30 (Hyla ewingii, Limnodynastes tasmaniensis; rectum; Australia). --Bravo Hollis, M., 1941a, 136, 138 (as syn. of D. megalochrus); 1941b, 659. --Fukui, J., 1929a, 305, 312, 347. --Ortlepp, R. J., 1929a, 141. --Stunkard, H. W., 1917a, 61. --Travassos, L. P., 1934c, 97.

mutabilis (Diesing, 1850) Parona, C., 1894a, 140, to (Diplocotyle) (Planorbis nitidus; Pavia).

pygmaeus Lutz, A., 1928a, 102-103, pl. 24, figs. 506 (Pseudis rectum; Venezuela). --Teixeira de Freitas, J. F.; & Lent, H., 1939c, 309 (as syn. of Catadiscus pygmaeus).

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sinicus Li, L. Y., 1937b, 61-63, 66, 67, 69, 70, figs. 1-2, 4 (Rana rugulosa; Amoy, R. limnocharis; Canton). --Bravo Hollis, M., 1941b, 659 (as syn. of D. amphichrus); 1941a, 134, 135, 140, 142, fig. 7.

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L., 1929a, 235. --Bailenger, J.; & Chanseau, J., [1955a], 547, 557 (Rana esculenta, R. temporaria; rectum; Bordeaux). --Balozet, L.; & Callot, J., 1938b, 27-28, 29 (Rana ridibunda, Planorbis philippii; Sainte-Marie-du Zit, Oued Bezirk). --Baylis, H. A., 1928g, 331 (Rana temporaria); 1939a, 476 (Rana temporaria; Cambridgeshire, British Isles). --Beliaeva, K.; Kovylkova, P.; & Kobaidova, L., 1937a, 5, 6 (Rana ridibunda; intestine; Tashkent). --Beneden, P. J., 1858a, 82; 1861a, 82 (to Amphistoma). --Bettendorf, H., 1897a, 4, 37 (of Goeze); 1897b, 308. --Bieler, W., 1913a, 571. --Bittner, H.; & Sprehn, C. E. W., 1928a, 18, 33, 37, 47, 69, 70, 85, fig. 12f (Molge vulgaris, Rana esculenta, Rana temporaria, Bufo vulgaris, Planorbis spp.). --Blochmann, F.; & Bettendorf, H., 1895a, 217, fig. 3. --Bozhkov, D. K., 1957a, 493, 505, 507, 513, 516, fig. 1 (Rana ridibunda; Sofia); 1958a, 419 (Natrix natrix; Bulgaria). --Braun, M. G. C. C., 1892a, 598, 613, 620, 641, 650, 693, 698, 711, 759, 760, 766, 768, 776, 779, 783, 785, 798, 804, 806, 807, 809, 812, 813, 814; 1893a, 817, 818, 823, 824, 828, 830, 831, 906. --Braun, M. G. C. C.; & Luehe, M. F. L., 1909a, 116, 118; 1910a, 127, 130. --Bravo Hollis, M., 1941a, 129, 132-136, 138 (as syn. of D. megalochrus Johnston, 1912), 138 (of Grobbelaar, 1922 as syn. of D. doyeri Ortlepp, 1926), 145, fig. 1 (syn.: Planaria subclavata Goeze, 1782, Fasciola subclavatum Schrank, 1788, F. ranae Gmelin, 1890, Distoma subclavatum Zeder, 1800, Hirudo tuba Braun, 1805) (Rana esculenta, R. temporaria, R. pipiens, Bombinator igneus, Bufo vulgaris, B. variabilis, B. cinereus, B. viridis, B. regularis, Molge vulgaris, M. alpestris, Hyla arborea, Xenopus laevis, Phryne vulgaris, Leptodactylus sibilatrix); 1941b, 659. --Brumpt, E., 1929f, 268, 269. --Bykhovskii, B., 1923b, 27, 28, 29, 30, 31, 34, 35, 38 (Rana esculenta, R. ridibunda, R. arvalis, Molge cristatus, M. vulgaris, Rana temporaria; Kiev, USSR); 1933a, 48, 50, 51, 52, 53, 54, 56, 57. --Căpuse, I.; & Dancău, D., 1957b, 143, 149 (Rana ridibunda, R. temporaria, Bombina bombina, Bufo vulgaris; Roumania). --Caullery, M., 1922a, 203. --Claus, C. F. W., 1885a, 266, fig. 271. --Cobbold, T. S., 1872b, 92; 1872c, 750; 1879b, 51. --Cohn, L., 1903a, 39; 1904a, 240, 241, 242. --Cort, W. W., 1914a, 67; 1915d, 470-471. --Creplin, F. C. H., 1839a, 286, 287. --Dadai, E., 1907a, 481. --Darr, A., 1902a, 679. --Dinnik, I. A., 1926a, 46, 47, 48, 50, 51, 52, 53 (Planorbis planorbis, P. p. subangulatus; Lake Tba, Rana macrocnemis; Gwileti). --Dubinina, M. N., 1950c, 308-309, 340 (Rana ridibunda, Planorbis sp., Limnaea sp.; Volga delta); [1954a], 175 (Natrix natrix; Volga delta). --Fadeev, N. N., 1929a, 13 (Donets basin). --Fantham, H. B.; Stephens, J. W. W.; & Theobald, 1916d, 6. --Faust, E. C., 1918b, 118; 1919c, 319; 1924o, 114. --de Filippi, F., 1837a, 338, (to Amphistoma); 1854a, 30 pp.; 1855b, 26 pp. --Fischoeder, F., 1903h, 488. --Freund, L., 1933b, 260. --Fuhrmann, O., 1928b, 79, 80. --Fukui, T., 1923a, 149, 155-158, figs. 1-5 (Rana temporaria, R. esculenta, R. catesbiana, R. virescens, R. pipiens, Hyla arborea, H. viridis, Bufo cinereus, B. igneus, B. viridis, Bombinato igneus, Leptodactylus sibilatrix, Pelophylax esculentus, Triton lacustris, Lissotriton punctatus, Salamandra palustris, Rana nigromaculata, R. japonica, R. rugosa, Diemyctylus pyrrhogaster); 1929a, 232, 242, 252, 254, 264, 266, 268, 272, 286, 300, 312, 331, 347, figs. 17, 28, 30, 32, 33, 39, 40, 44, 45 (Natrix tigrina, Bufo vulgaris, B. variabilis, Molge vulgaris, M. alpestris). --Fukui, T.; & Ogata, T., 1938a, 13, 15. --Gamble, F. W., 1896a, 71; 1901a, 71. --Giebel, C. G. A., 1857a, 266. --Ginetsinskaia, T. A., 1959a, 65, 72 (Planorbis planorbis, grass frog, green frog; Rybinsk reservoir). --Golikova, M. N., 1960c, 86 (Segmentina nitida, Planorbis planorbis, Anisus contortus, Rana terrestus, R. esculenta, Bombina bombina; Kaliningrad Oblast); 1960b, 985, 988, 989, 990. --Grobbelaar, C. S., 1922a, 193-194 (Xenopus laevis; Stellenbosch). --Grossman, T.; & Sander, H., 1954a, 349 (Rana esculenta; Biaĺowieza National Park). --Harwood, P. D., 1932b, 5, 7. --Hunter, G. W., 1930b, 76. --Isaichikov, I. M., 1923c, 21, 24 (Rana ridibunda; Moscow); 1926b, 142, 148, 149, 152, 154, 156, 157, 158 (Bufo vulgaris, Rana esculenta, R. temporaria, R. ridibunda); 1926b, 63, 64, 67, 68 (of Goeze) Bufo viridis); 1927o, 106 (Rana temporaria; intestine; Moscow). --Isaichkov, L. M.;

& Zakharov, 1929a, 53.--Joyeux, C. E., 1920b, 183, 186; 1923i, 332 (Rana esculenta ridibunda; Oued-Bezirk); 1930c, 8; 1931b, 8.--Joyeux, C. E.; & Baer, J. G., 1928c, 214 (Planorbis atticus; Macedonia); 1928g, 10 (Bufo regularis).--Kopřiva, J., 1957a, 192, 193, fig. 1b (Rana esculenta, Bombina bombina; Czechoslovakia).--Kotova, E. I., [1937a], 137 (Rana esculenta, R. temporaria; Klyazma river).--Kowalewski, M., 1907c, 10 (Rana temporaria; Dublany).--Lameere, A. A. L. G., 1929-30a, 256, fig. 271.--Lang, 1892a, 81 (to Amphistoma).--Layman, E. M., 1933a, 199, 201 (Rana esculenta; rectum; Kossino).--von Linstow, O. F. B., 1873a, 1 (larva=Diplocotyle mutabilis Diesing); 1877a, 13-14.--López-Neyra, C. R., 1941a, 329-330, fig. 4 (Rana esculenta; Granada, Spain).--Luehe, M. F. L., 1909b, 38-39, fig. 42.--MacCallum, W. G., 1905b, 669.--Markov, G. S.; & Rogoza, M. L., 1953a, 582; 1953b, 169.--Mathias, P., 1925a, 7, 111, 114.--Mazurmovich, B. N., 1951a, 14 (Rana ridibunda, R. esculenta, R. temporaria, R. terrestris, Bombina bombina; Kiev).--Milogradova, C. P.; & Spasski, A. A., 1957a, 200 (Rana chensinensis; eastern Siberia).--Molin, R., [1859b], 27.--Muehling, O., 1898a, 20.--Näsmark, K. E., [1937a], 304, 564.--Nakayama, H., 1912b, 25.--von Nordmann, A., 1840a, 627, 629 (to Amphistoma).--Odening, K., [1955a], 487-508; 1957b, 292, 296, 301, fig. 2 (syn. Amphistoma subclavatum Rudolphi non Fasciola subclavata Pallas, 1760) (Rana e. esculenta; Thuringia); 1959b, 58-60, figs. 1a-b.--Odhner, T., 1911d, 216.--Ortlepp, R. J., 1926a, 141.--Otto, H. R., 1896a, 129; 1896b, 45.--Parona, C., 1894a, 140 to (Amphistoma) (Rana esculenta; Padova).--Paul, D., 1934a, 177, 181, 184, 186, 187, 192 (Rana esculenta, R. arvalis, R. temporaria, Bombinator igneus; Breslau).--Perrier, E., 1897a, 1770, 1772, 1779, 1781, 1790, 1791, 1794, 1795, 1797, 1808, fig. 1226 (1) (miracidium in Planorbis vitreus, P. vortex, P. marginatus, batraciens; rectum).--Polonio, A. F., (1859a).--Prokopič, J., 1957e, 252 (Bombina variegata, Rana arvalis; Czechoslovakia); 1960a, 154, 157 (Rana ridibunda; intestine; Albania).--Radulescu, I., 1959a, 158 (Natrix natrix; intestine; Rumania); 1959a, 158.--Reichenow, E.; & Wülker, G., 1929a, 167, 168, 172.--Ruszkowski, J. S., 1925c, 174 (Rana esculenta, Planorbis vortex); 1926b (P. vortex, R. esculenta; Warsaw, Poland).--Sandner, H., 1949a, 8, 10, 11, 12, 13 (Bombina bombina, Pelobates fuscus, Bufo bufo, Rana terrestris, R. temporaria, R. esculenta, Warsaw).--Seno. H., 1907a, 355.--Sewell, R. B. S., 1922a, 80, 85, 313.--Shevchenko, N. N., 1957c, 141, 142 (Emys orbicularis; central Donets).--Shtrom, Z. K., 1935a, 222, 252 (Rana esculenta; rectum; Stalinabad, Gissar).--von Siebold, C. T. E., 1837b, 263.--Sinitisin, D. F., 1905a, 157-158; 1906a, 685; 1911a, 74.--Skrjabin, K. I., [1916?f], 10, 102 (large green frog); 1919a, 8; 1927g, 12.--Sonsino, P. V., 1895n, 180, 185.--Sosnina, E. F., 1952a, 111 (Rana ridibunda; Tadzhikistan).--Sprehn, C. E. W., 1930s, 273.--Stossich, M., 1890e, 51.--Stunkard, H. W., 1917a, 61, 63.--Syōgaki, Y., 1937, 127.--Szidat, L., 1926b, 273; 1929a, 661.--Takahashi, S., 1927d, 723-726; German summary, 41-42 (Segmentine mica, Planorbis compressus japonicus).--Taranko, H., 1958a, 675 (Triturus vulgaris; Lublin).--Taranko-Tuřecka, H., 1959a, 423-424, 426, 428, 429, fig. 1.--Thieme, E., 1914a, 99, 100, fig. 7.--Travassos, L. P., 1926d, 278; 1934c, 96-97, 156, fig. 58 (Bullinus contortus (=?Physa alexandrina), Bufo vulgaris, B. variabilis (=B. viridis), Hyla arborea, Molge alpestris, Bufo regularis, Planorbis nitidus, P. contortus, P. vortex, P. rotundatus, P. planorbis, P. atticus, P. compressus, P. spirorbis).--Tubangui, M. A., 1933c, 167.--Vercammen-Grandjean, P. H., 1960d, 64-65 (as syn. of Progonimodiscus d. doyeri).--Viksne, V. A., 1959b, 284, 285, 286 (Rana temporaria, Bufo bufo; Latvian SSR).--Vlasenko, P. V., 1930a, 50, 52 (Rana ridibunda, R. esculenta, R. arvalis, R. temporaria, Bombina bombina, Bufo viridis; Kharkov).--Wesenberg-Lund, C. J., 1934a, 22.--Wagener, G. R., 1857a, 26, 100, pl. 16, fig. 4, pl. 17, fig. 1.--Willey, C. H., 1930e, 24.--Wisniewski, W. L., 1958a, 28, 39, table XIIb (Planorbis planorbis; Druzno Lake, Poland), table VIIa (Limnaea stagnalis, Physa fontinalis; Druzno Lake, Poland).--Wunder, W., 1932a, 341, 342, 346.--Zhadin, V. I., 1921a, 66, 70, 72, 73, 74-75, 88.--Zdun, V. I., [1959c], 137 (Planorbidae; Ukrainian SSR).

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temperatus Stafford, J., 1905a, 689 (Rana catesbiana, R. virescens; Canada) (includes subclavatus Diesing of Leidy, 1856).--Augustine, D. L., 1929a, 198, 214, 234, fig. 72.--Bennett, H. J., 1936a, 29; 1938, 179 (Rana catesbeiana; rectum, R. clamitans, Bufo fowleri; cloaca; all from Louisiana).--Brandt, B. B., 1936a, 501, 502, 503, 506, 515 (R. catesbeiana, R. sphenocephala, Pseudacris brimleyi, Hyla crucifer; North Carolina).--Bravo Hollis, M.,

1941a, 129.--Britt, H. G., 1947a, 280 (chromosomes).--Brooks, F. G., 1930a, 323.--Brumpt, E., 1929f, 271.--Cary, L. R., 1909a, 595-659, pls. 30-33, figs. 1-56(life history;development of parthenogenetic eggs).—Chapin, E. A., 1926h, 180.--Cort, W. W., 1914a, 68, 69, 70, 71, 83; 1915d, 455, 470-477, 482, pl. 3, fig. 28 (Goniobasis virginica).--Culbertson, J. T., 1936a, 115, 117, 123(Helisoma trivolvis).--Fukui, T., 1929a, 265, 268, 272, 281, 331, 347.--Fukui, T.; & Ogata, T., 1938a, 15(syn.:Megalodiscus ranophilus).--Goodchild, C. G., 1955b, 5.—Harvey, E. B., 1920a, 33 (chromosome numbers).--Harwood, P. D., 1932b, 5, 6, 7(as syn. of Megalodiscus temperatus).--Hazard, F. O., 1937b, 144, 151, 152 (Rana clamitans; Ohio); 1939a, 98(food of opalinid parasites of amphibia); 1941a, 514-516, fig. 1.--Herber, E. C., 1938a, 549, fig. 1(mother redia); 1939b, 189-195(Rana pipiens, Helisoma trivolvis, H. antrosum percarinatum, H. campanulatum smithi, Hyla crucifer, Rana clamitans(all exper.)).--Holl, F. J., 1928c, 178.--Hunter, G. W., 1930b, 177, 178.--Hussey, K. L., 1941b, 180, 181, 183-185, 186, 187, pl. II, figs. 30-38, pl. III, figs. 55-59 (Helisoma trivolvis; Ann Arbor).--Jordan, H. E.; & Reynolds, B. D., 1933a, 119-129, pl. 1, figs. 1-27.—Krull, W. H.; & Price, H. F., 1932a, 37 pp(life history)(Rana cantabrigensis, R. pipiens, R. clamitans, Helisoma trivolvis).--Kuntz, R. E., 1941a, 33.--Kuntz, R. E.; & Self, J. T., 1944a, 37.--McCormick, R. N., 1923a, 176.--Mathias, P., 1925a, 7, 49, 51, 115.--Odhner, T., 1911d, 216.--Ortlepp, R. J., 1926a, 141.--Pelseneer, P., 1928a, 165.--Pratt, H. S., 1916a, 182, fig. 298.--Riley, W. A.; & Christenson, R. O., 1930a, 5.--Singh, S., [1958c], 122-126, pl., figs. 1-6(distribution of glycogen & other polysaccharides).--Sinitsin, D. F., 1911a, 95, 106.--Sokoloff, D.; & Caballero y C., E., 1933a, 15-19, figs. (Rana montezumae; cloaca).--Stunkard, H. W., 1917a, 61, 63.--Travassos, L. P., 1934c, 100(as syn. of Megalodiscus montezumae).--Trowbridge, A. H.; & Hefley, H. M., 1934a, 17, 18(leopard frogs; Norman, Oklahoma).—Tubangui, M. A., 1933c, 167.--Ward, H. B., 1918a, 387, 413, fig. 672.--Wesenberg-Lund, C. J., 1934a, 25(Heliosoma trivolvis).--Willey, C. H., 1930e, 3, 6, 15-20, 28, pl. 1, fig. 2, pl. 2, figs. 6-8, pl. 3, figs. 12-15; 1933a, 245.--Zebrowski, G., 1923a, 205.

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DIPLODISTOMUM Bittner, H.; & Sprehn, C. E. W., 1928a, 3.

DIPLOLASIOTOCUS Yamaguti, S., 1952a, 170(tod: D. chaetodontis).

chaetodontis Yamaguti, S., 1952a, 146, 168-170, 197, pl. III, fig. 12(Chaetodon awuga; intestine; Macassar).

DIPLOMONORCHEIDES Thomas, J. D., 1959a, 107, 110(tod:D. magnacetabulum).

magnacetabulum Thomas, J. D., 1959a, 107-110, figs. 8-10 (Cynoglossus goreensis; intestine; Accra & Sekondi, Ghana).

DIPLOMONORCHIS Hopkins, S. H., 1941b, 395, 396, 398, 403(tod:D. leiostomi).

bivitellosus (Manter, 1940) Hopkins, S. H., 1941b, 396(syn.:Paramonorcheides bivitellosus).

leiostomi Hopkins, S. H., 1941b, 395-396, 402, 403, 405, 406, 407, pl. 1, figs. 1-3a, pl. 2, fig. 9b, 9f (Leiostomus xanthurus, Orthopristis chrysopterus; small intestine; Beaufort, North Carolina).--Hutton, R. F.; & Sogandares-Bernal, F., 1960a, 290.--Sogandares-Bernal, F.; & Hutton, R. F., 1959c, 55, 62, 66, 67, pl., fig. 8 (Bairdiella chrysurus; intestine; Boca Ciega Bay, Florida, Lagodon rhomboides; intestine; Tampa Bay, Florida).

DIPLOOZON Monticelli, F. S., 1888a, 64, for Diplozoon.

DIPLOOZOON Monticelli, F. S., 1888a, 64, for Diplozoon.

DIPLOPHARYNGOTREMA Yamaguti, S., 1958b, 369, 379, 380 (tod: D. lateobracis) (Cryptogonimidae).

lateolabracis Yamaguti, S., 1958b, 369, 379-380, 384, pl. XV, fig. 9 (Lateolabrax japonicus; small intestine; Inland Sea).

DIPLOPHARYNGOTREMATINAE Yamaguti, S., 1958b, 369, 380(Cryptogonimidae).

DIPLOPORETTA Strandt, E., 1942a, 387 (syn.: Diploporus Ozaki, 1928).

DIPLOPORUS Ozaki, Y., 1928a, 24-25.--Cable, R. M.; & Hunninen, A. V., 1942a, 307(Lepocreadiidae, Lepocreadiinae).--Manter, H. W., 1947a, 280 (as syn. of Bianium Stunkard, 1930).--Park, J. T., 1939a, 15.--Strandt, E., 1942a, 387 (as syn. of Diploporetta).--Yamaguti, S., 1958a, 133 (as syn. of Bianium Stunkard, 1930).

cryptostoma Ozaki, Y., 1928a, 30-32, figs. 16-17(Spheroides pardalis; intestine; Japan).--Manter, H. W., 1947a, 280(as syn. of Bianium cryptostomum).—Sogandares-Bernal, F.; & Hutton, R. F., 1958a, 567(as syn. of Diploproctodaeum cryptostoma).

hemistoma Ozaki, Y., 1928a, 25-29, 32, figs. 14-15(Spheroides pardalis; intestine; Japan).--Ch'in, S. M., 1933b, 380-381, 391,

fig. 2(Spheroides vermicularus, S. alboplumbleus; Tsingtao, China).--Layman, E.M., 1930a, 70, fig. 22(Spheroides borealis; intestine & stomach).--Manter, H. W., 1947a, 280 (as syn. of Bianium hemistomum).--Park, J. T., 1939a, 15.--Sogandares-Bernal, F.; & Hutton, R.F., 1958a, 567 (as syn. of Diploproctodaeum hemistoma).--Yamaguti, S., 1934a, 525 (as syn. of Bianium hemistoma).

DIPLOPROCTODAEIDAE Ozaki, Y., 1928a, 24.--Chen, H.-T., 1956b, 106.--Park, J. T., 1939a, 14-15, 16(systematic position).

DIPLOPROCTODAEIINAE Park, J. T., 1939a, 16(Allocreadiidae)(provisional name, might include Diplocreadium koreanum and members of the Diploproctodaeidae).--Yamaguti, S., 1958a, 132-133 (includes: Diploproctodaeum, Bianium).

DIPLOPROCTODAEUM La Rue, G. R., 1926f, 207-209(tod: D. haustrum).--Fuhrmann, O., 1930a, 131.--Ozaki, Y., 1928a, 32.--Park, J. T., 1939a, 15, 16.--Skrjabin, K. I.; & Shul'ts, R. E. S., 1929a, 86.--Sogandares-Bernal, F.; & Hutton, R. F., 1958a, 566-567.--Yamaguti, S., 1958a, 133.

species Siddiqi, A. H.; & Cable, R. M., 1960a, 311 (Myrichthys oculatus, Canthigaster rostratus; Puerto Rico).

cryptostoma (Ozaki, 1928) Sogandares-Bernal, F.; & Hutton, R.F., 1958a, 567.

haustrum (MacCallum, [1919]) La Rue, G. R., 1926f, 207-209, fig. (Alutera schoepfii; southeast coast of U. S.).--Fuhrmann, O., 1928b, 50.--Odhner, T., 1928c, 4.--Ozaki, Y., 1928a, 32.--Park, J. T., 1939a, 15.--Sogandares-Bernal, F., 1959b, 79 (Ceratacanthus scripta; intestine; Bimini, British West Indies).--Sogandares-Bernal, F.; & Hutton, R.F., 1958a, 567(syn.: Hemistomum haustrum MacCallum, 1918, Bianium lecanocephalum Perez-Viguerias, 1955).

hemistoma (Ozaki, 1928) Sogandares-Bernal, F.; & Hutton, R.F., 1958a, 567.

holocentri (Yamaguti, 1942) Sogandares-Bernal, F.; & Hutton, R.F., 1958a, 567.

plicitum (Linton, 1928) Sogandares-Bernal, F.; & Hutton, R. F., 1958a, 567 (syn.: Psilostomum plicitum Linton, 1928, Bianium concavum Stunkard, 1930, B. plicitum (Linton, 1928), B. adplicatum Manter, 1940); 1959d, 337, 345, fig. 1(Chilomycterus schoepfi; mid-intestine; Boca Ciega Bay, Florida, Lagocephalus laevigatus; intestine; Tampa Bay, Florida).--Hutton, R.F.; & Sogandares-Bernal, F., 1960a, 290.--Sogandares-Bernal, F., 1959b, 78, 79, 80, figs. 12-21(Sphoeroides annulatus, Diodon hystrix; intestine; Gulf of Panama).

tetrodontis (Nagaty, 1956) Sogandares-Bernal, F.; & Hutton, R. F., 1958a, 567 (spelled tetraodontis).

vitellosum Sogandares-Bernal, F.; & Hutton, R. F., 1959d, 338-339, 345, fig. 2 (Lagocephalus laevigatus; intestine; Tampa Bay, Florida).--Hutton, R. F.; & Sogandares-Bernal, F., 1960a, 290.

DIPLORCHIS Ozaki, Y., 1931a, 181-184(mt: D. ranae); 1935b, 210, 211, 213, 221.--Bykhovskii, B.E., 1937a, 1357, fig. 25.--Chen, H.-T., 1956b, 118.--Kaw, B. L., 1950a, 79(Polystomatidae, Polystomatinae).--Price, E.W., 1939d, 81, 82(Polystomatinae, Polystomatidae).--Sproston, N.G., 1945a, 189, 343.

americana Rodgers, L.O.; & Kuntz, R.E., 1940a, 37-40, figs. 1-7(Scaphiopus couchii; urinary bladder; Lawton, Oklahoma).--Kuntz, R.E., 1941a, 33, 34.--Kuntz, R.E.; & Self, J.T., 1944a, 37.--Sproston, N.G., 1946a, 343-344, 514.

nigromaculatus Lee, L.-Y., 1936a, 124-127, 131-132, pl. IX, figs. 1-7b(Rana nigromaculata; urinary bladder; Peiping).--Sproston, N.G., 1946a, 344, 514.

ranae Ozaki, Y., 1931a, 181-194, fig. (mt) (Rana rugosa; urinary bladder; ?Japan); 1932a, 16-17(life history); 1935b, 193, 196-213, 224, figs. 4-17, pls. 1-3(Rana rugosa; Japan); 1935c, 23-34, figs. 1-6, pls. 1-2; 1940a, 48.--Sproston, N. G., 1946a, 343, 344, 514, figs. 70a-c.--Yamaguti, S., 1936e, 552-553; 1940d, 84-85.

scaphiopi Rodgers, L. O., 1941a, 153-157, figs. 1-5(Scaphiopus bombifrons; urinary bladder; Stillwater, Oklahoma).--Sproston, N.G., 1946a, 344, 514.

DIPLOSTOMA Cobbold, T.S., 1860a, 49, for Diplostomum.

DIPLOSTOMATIDAE (Poirier, 1886 emend.) Dollfus, R. P. F., 1951a, 167.--Bykhovskaia-Pavlovskaia, I. E., 1957b, 172.--Chen, H.-T., 1956b, 106.--Dubois, G., 1953a, 48(includes: Diplostomatinae Monticelli, 1888 partim, Dub., 1936, Alariinae Hall & Wigdor, 1918).--Yang, F.H., 1959a, 494, 498 (schematic differentiation of genera).--Sudarikov, V. E., 1960c, 158-530.

DIPLOSTOMATINAE (Monticelli, 1888 emend.) Dollfus, R.P.F., 1951a, 167.--Dubois, G., 1953a, 48, 49(syn.: Polycotylinae Monticelli, 1892 ex parte La Rue, 1926, Neodiplostominae Dubois, 1932 ex parte nom. nov. pro Diplostomidae Brand., 1888 partim, Hemistomidae Brand., 1888 (Subfamiliae-Diplostomeae et Hemistomeae Brand., 1890, partim (p. 580 et 585) =Diplostominae et Hemistominae Brand., 1890 partim(pl. XXXIX et XL).--Sudarikov, V. E., 1960a, 160-477.

DIPLOSTOMATUM Olsson, P., 1893a, 8, see Diplostoma.

DIPLOSTOMEA Olsson, P., 1893a, 8, f. name for Diplostomeae.--Ciurea, I., 1928a, 204.--Thoss, E., 1897a, 8.

DIPLOSTOMEAE Monticelli, F.S., 1888a, 6,

7, 11, 12, 14, 15, 18, 26, 28, 33, 34, 41, 46, 47, 51, 52, 53, 54, 56, 57, 60, 64, 67, 90, 91, 92, 94, 102, 103, 108; (1891i), 110.—Brandes, G. P. H., 1888a, 17, 49, 53; 1890a, 575.—Braun, M. G. C. C., 1893a, 886, 887.

DIPLOSTOMIASIS Edelmann, R., 1914a, 402; 1915a, 192.—Palmer, E. D., 1939a, 41-47.—Wundsch, H. H., 1918b, 199.

DIPLOSTOMIDAE Poirier, J., 1886c, 327-346, pls. 18-20; 1887a, 425-426.—Brandes, G. P. H., 1888a, 17, 49, 53; 1890a, 575.—Braun, M. G. C. C., 1893a, 886, 887.—Dubois, G., 1936a, 511, 513 (includes: Diplostominae, Alariinae); 1938b, 10, 11, 12, 28, 154-155, (chart); [1938c], 99-128.—Fuhrmann, O., 1928b, 99.—Ginetsinskaia, T. A., 1959a, 73.—Oshmarin, P. G., 1958a, 262.—Sprehn, C. E. W., 1932c, 338 (as syn. of Strigeidae Railliet, 1919).

DIPLOSTOMINAE Monticelli, 1892, 214 (subfamily of Holostomidae).—Braun, M. G. C. C., 1893a, 890, 895, 901.—Chandler, A. C., 1942h, 159, 166 ("it is suggested that Alariinae be merged with Diplostominae").—Dubois, G., 1933b, 211; 1936a, 511; (syn.: Neodiplostominae Dubois, 1932); [1937a], 13; 1938b, 10, 12, 28, 155-156, chart.—Pratt, H. S., 1902a, 890, 908 (includes: Diplostomum, Polycotyle).

DIPLOSTOMULUM Brandes, G. P. H., 1892b, 511, as collective group, not as genus, hence no type.—Agapova, A. I., 1957a, 124 (Kazakhstan).—Bauer, O. N., 1954b, 48, 51, 53.—Hughes, R. C., 1929a, 1-29; [1929e], 10 (redefined).—Kaw, B. L., 1950a, 116.—Komiya, Y., 1938a, 384 (excretory system).—Pearson, J. C., 1956a, 379-380 (reserve excretory system).—VanCleave, H. J.; & Mueller, J. F., 1934a, 180.—Ward, H. B., 1918a, 411.—Wisniewski, L. W., 1934a, 282, 283, 284.

species Bangham, R. V., 1944a, 293, 303, 304, 306, 311, 312, 313, 314, 322 (Esox lucius, Micropterus d. dolomieu, Huro salmoides, Lota l. maculosa, Perca flavescens; northern Wisconsin).

species Bangham, R. V., 1951a, 216 (Gila straria; Wyoming).

species Bangham, R. V., 1955a, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194 (Petromyson marinus, Acipenser fulvescens, Amia calva, Osmerus mordax, Leucichthys a. artedi, L. hoyi, Coregonus c. clupeaformis, Prosopium cylindraceum quadrilaterale, Salmo gairdnerii irideus, Salvelinus f. fontinalis, Cristivomer n. namaycush, Cyprinus carpio, Semotilus a. atromaculatus, Couesis p. plumbeus, Nocomis biguttatus, Chrosomus eos, Notemigonus crysoleucas auratus, Notropis h. hudsonius, N. heterodon, N. v. volucellus, N. h. heterolepis, Hyborhynchus notatus, Ictalurus l. lacustris, Ameiurus n. nebulosus, Umbra limi, Esox lucius, E. m. masquinongy, Percopsis omiscomaycus, Lepibema chrysops, Perca flavescens, Stizostedion c. canadense, S. v. vitreum, Boleosoma n. nigrum, Micropterus d. dolomieu, Huro salmoides, Ambloplites r. rupestris, Pomoxis nigro-maculatus, Eucalia inconstans, Lota l. maculosa).

species Bangham, R. V.; & Venard, C. E., 1942a, 23, 29, 30, 35, 36 (Aplodinotus grunniens, Zygonectus chrysotus, Z. dispar, Labidesthes sicculus, Chrysoperca interrupta).

species Butler, E. P., 1920a, 166 (trout perch, rock bass, yellow perch; Douglas Lake, Michigan).

species Bykhovskaia, I. E.; & Petrushevskii, G. K., 1959a, 201 (SSSR).

species Dobrokhotova, O. V., 1953a, 171 (carp; Lake Zaisan).

species Dobrokhotova, O. V., 1960a, 124 (Perca fluviatilis; kidneys; Lake Zaisan).

species (1) Dobrokhotova, O. V., 1960a, 125 (Acerina cernua; body cavity; Lake Zaisan).

species (2) Dobrokhotova, O. V., 1960a, 125 (Acerina cernua; intestine; Lake Zaisan).

species (X metacercaria) Erasmus, D. A., 1958a, 317, 321-325, 329, 335, fig. 6, pl. XIII, figs. 1-3 (Gasterosteus aculeatus; lens of eye; Roath Park Lake; Cobitis taenia, Rutilus rutilus, Salmo trutta, Anguilla vulgaris, Leuciscus idus (exper.), Gasterosteus pungitius (exper.), Phoxinus phoxinus (exper.), Lebistes reticulatus (exper.), Rana temporaria (exper.), Rattus norvegicus (exper.).

species Fischthal, J. H., 1947a, 166, 167, 175, 176, 178, 180, 181, 182, 189, 191, 192, 196, 197, 198, 199, 205, 208, 214, 216, 217, 218 (Catostomus c. commersonnii, Ameiurus n. natalis, A. n. nebulosus, A. m. melas, Noturus flavus, Umbra limi, Perca flavescens, Percina caprodes semifasciata, Boleosoma n. nigrum, Catonotus flabellaris lineolatus, Lepomis gibbosus, Pomoxis nigro-maculatus, Cottus b. bairdii, Poecilichthys c. caeruleus; eye; Wisconsin).

species Fischthal, J. H., 1949b, 30.

species Fischthal, J. H., 1952d, 92, 94, 97, 98, 99, 100, 102, 103, 106, 108, 109, 110, 111, 113 (Ameiurus n. natalis, Catostomus c. commersonnii, Salvelinus f. fontinalis, Hypentelium nigricans, Notropis cornutus frontalis, Perca flavescens, Lepomis gibbosus, L. m. macrochirus, Ambloplites r. rupestris, Lota l. maculosa; Wisconsin).

species Fischthal, J. H., 1952b, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 42, 45, 50, 56 (Amia calva, Moxostoma rubreques, Semotilus a. atromaculatus, Notropis cornutus frontalis, Ameiurus n. nebulosus, A. n. natalis, Poecilichthys exilis, Micropterus salmoides, Lepomis m. macrochirus, Catostomas c. commersonnii,

Osmerus mordax, Catostomus c. catostomus, Notropis hudsonius selene, N. h. heterolepis, Hyborhynchus notatus, Fundulus diaphanus menona, Percopsis omiscomaycus, Pungitius pungitius; Wisconsin).

species (1) Fischthal, J. H., 1952b, 39 (Perca flavescens; northwest Wisconsin).

species (2) Fischthal, J. H., 1952a, 38, 39 (Perca flavescens; northwest Wisconsin).

species Gvozdev, E. V., 1950a, 218, 221, fig. 7 (Nemachilus barbatulus markakulensis; body cavity, eye; Lake Markakul).

species Gvozdev, E. V.; & Agapova, A. I., 1960a, 187 (Abramis brama; Balkhash-Ili Basin).

species Haderlie, E. C., 1953a, 323, 364, 367, 392, 393, pl. 40c (Catostomus occidentalis; encysted in coelom; northern California).

species Hoffman, G. L., 1953c, 13, 15 (Notropis cornutus frontalis; mesentery; Turtle River, North Dakota).

species Hoffman, G. L., 1954c, 32 (Eucalia inconstans; brain).

species Hoffman, G. L., 1955b, 201 (key).

species Hoffman, G. L., 1960a, 454 (life cycle).

species Hunninen, A. V., 1936b, 238 (Perca flavescens, Eupomotis gibbosus, Micropterus dolomieu, Esox niger, Aplites salmoides, Ambloplites rupestris; Delaware-Susquehanna watershed).

species Hunter, G. W., 1942a, 257, 279, 280, 282, 284 (Fundulus diaphanus, Esox niger, Erimyzon oblongus oblongus, Pomoxis nigro maculatus, Catostomus commersonnii, Notemigonus crysoleucas; Connecticut).

species Hunter, G. W.; & Hunter, W. S., 1932a, 265 (Lota maculosa; eyes; Black Lake, New York).

species Kaletskaia, S. L., 1957a, 25 [Abramis brama]; eye; Lakes Losvida, Nevel & Bol'skoi Ivan).

species Kogteva, E. P., [1958a], 248 (Esox lucius, Perca fluviatilis, Acerina cernua, Lota lota, Cottus gobio; Pskov-Chud Reservoir).

species (II) Kogteva, E. P., [1958a], 248-249 (Rutilus rutilus, Leuciscus idus, Alburnus alburnus, Blicca bjoerkna, Abramis brama, Esox lucius, Perca fluviatilis, Acerina cernua, Carassius carassius, Scardinius erythrophthalmus, Tinca tinca, Cobitis taenia; Pskov-Chud reservoir).

species Lautenschlager, E. W., 1958a, 12 (Triturus viridescens; brain); 1959a, 11-14, pl. (T. v. viridescens; brain; Virginia).

species (? clavatum) Lucky, Z., 1959b, 220, 222, 223 (Cyprinus carpio, Esox lucius, Lucioperca lucioperca, Tinca tinca; Rokytna river).

species Manter, H. W., 1938a, 29, 35-36, fig. 4 (Siren; intestine; Florida).

species Meyer, F. P., 1958a, 488-492, 507, pl. II, figs. 12, 14, 17 (Pimephales promelas, Ictalurus melas, Catostomus c. commersoni, Lepomis humilis; Trumbull Lake, Iowa).

species (metacercaria) Meyer, F. P., 1958a, 510, 511, 512 (Catostomus c. commersoni, Lepomis cyanellus, L. humilis, Pimephales promelas, Notropis deliciosus, Notemigonus chrysoleucas, Fundulus diaphanus menona, Esox lucius, Eucalia inconstans, Ictalurus melas, Perca flavescens; Trumbull Lake, Iowa).

species Mironchenko, O. A., 1938a, 279.

species Shaw, C. R., 1933a, 132 (Triturus viridescens; Pennsylvania).

species Shliapnikova, R. L., [1958a], 275 (Lucioperca lucioperca, Perca fluviatilis, Coregonus albula, Rutilus rutilus; Lake Vyrts'iarv).

species Shul'man, S. S.; Berenius, I. N.; & Zakharova, E. A., 1959a, 50 (Cottus gobio; body cavity; walls of gall bladder, Lake Siam).

species Southwell, T.; & Kirshner, A., 1937a, 253.--Vercammen-Grandjean, P. H., 1960d, 141, pl. 54, fig. 351b.

species Van Cleave, H. J.; & Mueller, J. F., 1934a, 240, 241, 243, pl. 31, fig. 2 (Ambloplites rupestris; Oneida Lake).

species Van Cleave, H. J.; & Mueller, J. F., 1934a, 240, 241, 244, pl. 31, fig. 10 (Anguilla rostrata; eye; Oneida Lake).

species Van Cleave, H. J.; & Mueller, J. F., 1934a, 240, 241, 244, pl. 31, fig. 8 (Ameiurus natalis; lens & chamber of eye; Oneida Lake).

species Van Cleave, H. J.; & Mueller, J. F., 1934a, 240, 241, 244, pl. 31, fig. 12 (Lepibema chrysops; ? humor; Oneida Lake)).

species Van Cleave, H. J.; & Mueller, J. F., 1934a, 240, 241, 243, pl. 31, fig. 3 (Leucosomus corporalis; lens of eye; Oneida Lake).

species Van Cleave, H. J.; & Mueller, J. F., 1934a, 240, 241, 243, 244, pl. 31, fig. 13 (Lota maculosa; eye; Oneida Lake).

species Van Cleave, H. J.; & Mueller, J. F., 1934a, 240, 241, 243, pl. 39, fig. 11 (Percina caprodes zebra; ? eye; Oneida Lake).

species Van Cleave, H. J.; & Mueller, J. F., 1934a, 240, 241, 244, pl. 31, fig. 9 (Schilbeodes miurus; Oneida Lake).

abbreviatum (Brandes, 1888) Faust, E. C., 1918c, 38.

ambystomae Rankin, J. S.; & Hughes, R. C., 1937d, 61-66, figs. 1-2 (Ambystoma opacum, A. maculatum; body cavity; near Durham, North Carolina).--Rankin, J. S., 1937n, 181, 182, 200, 207, 214, 216, 217, 240, 257.

attenuatum Pozdniakova, M. N., 1958a, 336 (Acerina cernua, Lota lota; Novgorod Oblast).--Petrushevskii, G. K.; Pozdniakova, M. N.; & Shul'man, S. S., 1958a, 338 (Lota

lota;Braslav Lake, Belorussia).
brevicaudatum (Nordmann, 1832) Faust, E. C., 1918c, 66.
browni Hughes, R.C., 1929a, 1-6, 7, 10, 11, 12, 14, 20, pl. 1, figs. 5, 7, 8, (Lymnaea emarginata angulata; scattered thruout soft parts; Douglas Lake, Michigan); 1929d, 268, 269, 270.--Cort, W. W.; & Brackett, S., 1937c, 546.--Hughes, R.C.; & Berkhout, P.G., 1929a, 484, 495.--Hughes, R. C.; & Hall, L.J., 1929a, 490, 491.
bufonis Kaw, B.L., 1950a, 70, 117-118, fig. 21(Bufo viridis; Kashmir).—Walton, A.C., 1953a, 648.
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P., 1954a, 162, 168 (Pelecus cultratus, Perca fluviatilus, Lota lota, Acerina cernua, Aspius aspius, Esox lucius, Leuciscus idus, Abramis bramae, Rutilus rutilus; eye; Rybinsk reservoir); 1955a, 188 (leshch [Abramis bramae], nalim [Lota lota], sudak [Lucioperca lucioperca], sinets [Abramis ballerus], ersh [Acerina cernua], shchuka [Esox lucius], okun [Perca fluviatilis], plotva [Rutilus rutilus], ukleia [Alburnus alburnus], lin [Tinca tinca], chekhon [Pelecus cultratus]; upper Volga); 1960a, 1579

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L. cephalus, Gobio gobio, Alburnus alburnus, Lucioperca lucioperca, Abramis ballerus, Vimba vimba; northern Donets); 1956b, 275, 276, 282, 283, 284, 285, 286, 287, 288, 289, 290, 291, 292, 293 (Rhodeus sericeus, Aspius aspius, Acerina cernua, Lota lota; northern Donets); 1957a, 7 (Chondrostoma nasus; northern Donets).--Shul'man, S. S., [1958c], 337 (plotva [Rutilus rutilus], gustera [Blicca bjoerkna], leshch [Abramis brama], ukleika [Alburnus alburnus], peskar [Gobio gobio], sudak [Lucioperca lucioperca], okun [Perca fluviatilis], ersh [Acerina cernua]; Lake Zhizhitsa, Velikie Luki Oblast).--Smirnova, K. V., 1954a, 190, 191, 192 (Esox lucius, Leuciscus cephalus, L. idus, Scardinius erythrophthalmus, Tinca tinca, Abramis brama; Tsimliansk reservoir); 1959a, 124, 125, 126, 127 (gustera [Blicca bjoerkna], sinets [Abramis ballera], sudak [Lucioperca lucioperca]; Tsimliansk reservoir).--Stoliarov, V. P., 1955a, 189 shchuka [Esox lucius]; zherekh [Aspius aspius]; upper Volga).

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phoxini (Faust, [1919]) Hughes, R.C., 1929a, 3, 15, pl. 1, fig. 3 (Phoxinus laevis).--Arvy, L., [1955a], 510-520, figs. 1-2, pl., figs. 1-4 (Phoxinus laevis).--Arvy, L.; & Büttner, A., 1954a, 1085-1087, figs. 1-9 (life cycle); P. laevis; brain; Limnaea auricularia; Seine-et-Oise, Anas boschas (exper.); 1955a, 104-105.--Bailly-Chantemergue, S., 1956a, 17-42, figs. 1-7.--Berrie, A. D., 1960b, 211-216 (Gasterosteus aculeatum; eye).--Erasmus, D.A., 1958a, 325 ("is metacercercaria of Diplostomum pelmatoides").--Joyeux, C. E.; & Baer, J. G., 1953b, 27-28 (Phoxinus phoxinus; brain; Region de Gannat).--Rees, F.G., 1955a, 205-312; 1957a, 126, pl. 11, figs. 1-6 (minnow; brain).

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261-263, pls., figs. 1-7(Catla catla, Cirrhina mirgala, Labeo rohita; muscles underneath scales in head & trunk, at base of trunk; Allahabad).

putorii (Linstow, 1877) Hughes, R.C., 1929a, 16(Foetorius putorius).--Wallace, F.G., 1939a, 57.

rhachiaeum (Henle, 1833) Faust, E.C., 1918c, 57.--Hughes, R.C., 1929a, 18-19 (Rana esculenta, R. temporaria); 1929b, 268.--Olivier, L.J., 1940b, 450(as syn. of Tylodelphys excavata).

scheuringi Hughes, R.C., 1929a, 267-269, 270, fig. (Ambloplites rupestris, Eupomotis gibbosus, Perca flavescens; vitreous humor; Michigan); 1929b, 267-271, fig.--Bangham, R.V., 1944a, 293, 305, 306, 308, 309, 314, 315, 316, 318, 319, 320, 321, 322 (Perca flavescens, Stizostedion v. vitreum, Lepomis gibbosus, L.m. macrochirus, Ambloplites rupestris, Pomoxis nigro-maculatus; eye; northern Wisconsin).--Chandler, A.C., 1951a, 711, 718 (Perca flavescens; Lake Itasca, Minnesota).--Fischthal, J.H., 1947a, 175, 183, 185, 189, 191, 192, 194, 196, 197, 198, 199, 200, 201, 204, 205, 209, 210, 211, 212, 214, 216, 218 (Notropus rubellus, Esox lucius, Perca flavescens, Stizostedion v. vitreum, Percina caprodes semifasciata, Boleosoma n. nigrum, Poecilichthys exilis, Catonotus flabellaris lineolatus, Micropterus d. dolomieu, Huro salmoides, Lepomis cyanellus, L. gibbosus, L. m. macrochirus, Amblopites r. rupestris, Pomoxis nigromaculatus; Wisconsin); 1950d, 94, 97, 98, 99, 101, 102, 104, 105, 107, 108, 109, 110, 111, 112(Ameiurus n. natalis, Salmo trutta fario, Notropis cornutus frontalis, Hyborhynchus notatus, Percina caprodes semifasciata, Boleosoma nigrum eulepis, Cottus b. bairdii; Wisconsin); 1952b, 36, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 50, 52, 54, 55, 56(Micropterus salmoides; Wisconsin); 1956a, 231, 232(Ambloplites r. rupestris; south-central New York streams).--Haderlie, E.C., 1953a, 321, 365, 366, 367, 392, 393, pl. 40d(Gambusia affinis, Lepomis macrochirus; free in coelom; northern California).--Hoffman, G.L., 1955b, 201(key); 1960a, 453-454(key).--Hunter, G.W., 1942a, 251, 252, 254, 255, 258, 259, 260, 264, 265, 272, 273, 274, 279, 280, 281, 282, 283, 285, fig. 16A (Lepomis auritus, L. gibbosus, Morone americana, Micropterus dolomieu, Perca flavescens, Ambloplites rupestris; Connecticut).--Mueller, J.F.; & Van Cleave, H.J., 1931a, 126-127.--Shaw, C.R., 1933a, 132.--Van Cleave, H.J.; & Mueller, J.F., 1934a, 240, 242-243, 319, pl. 31, fig. 1 (Micropterus salmoides, Perca flavescens, Eupomotis gibbosus, Ambloplites rupestris, Percina caprodes zebra, Salmo fario, Pomoxis sparoides, Lota maculosa; Oneida Lake).

sirenis Kent, G.C., 1940a, 87-91, fig. 1 (Siren lacertina; marshes of Cumberland River, near Nashville, Tennessee); 1940b, 416 [nomen nudum].

sirtali (Nicoll, 1912) Hughes, R.C., 1929a, 17-18 (Tropidonotus ordinatus sirtalis).--Hughes, R.C.; Higginbotham, J.W.; & Clary, J.W., 1941a, 39(Thamnophis sirtalis); 1942a, 133.--Wallace, F.G., 1939a, 57-58.

spathaceum (Rudolphi, 1819) Hughes, R.C., 1929a, 3, 5, 8, 9, 10-12, 13, 14, 20, 21, pl. 1, fig. 1 (Scardinius erythropathalmus, Chondrosoma nasus, Perca fluviatilis, Lucioperca lucioperca, L. sandra, Acerina cernua, Lota lota, L. communis, Leuciscus rutilus, L. vulgaris, L. phoxinus, Abramis brama, Squalius cephalus, Esox lucius, Micropterus dolomieu, Cobitis barbatula).--Agapova, A.I., 1956b, 270(sazan [Cyprinus carpio]; Lake Biiliu-Kul, Dzhambul Oblast, Kazakhskoi SSR); 1956a, 15-16, 37, 38, 39, 40, 41, 42, 43, 44, 45, 47, 48, 49, 50, 52, 53, 54 (Clupeonella delicatula caspiom. tscharchalensis, Esox lucius, Rutilus rutilus, R. r. caspius natio tscharchalensis, R. r. fluviatilis, Leuciscus leuciscus, L. cephalus, L. idus, Scardinius erythropthalmus, Aspius aspius, Tinca tinca, Gobio gobio, Alburnus alburnus, Blicca bjoerkna, Abramis brama orientalis, A. sapa, A. ballerus, Pelecus cultratus, Carassius carassius, C. auratus gibelio, Cyprinus carpio, Perca fluviatilis, Lucioperca lucioperca, L. volgensis, Acerina cernua; reservoirs of western Kazakhstan); 1957a, 124, 128; 1960a, 196, 197, 198, 199, 200, 201, 202, 203(Esox lucius, Rutilus r. lacustris, Abramis brama, Tinca tinca, Carassius carassius, C. auratus gibelio, Leuciscus idus, L. l. baicalensis, Gobio gobio, Perca fluviatilis, Acerina cernua; Kustanai Oblast).--Akhmerov, A.K., 1941b, 43(Cyprinus carpio, Schizothorax pseudaksaiensis, S. argentatus, Leuciscus l. baicalensis n. kirgisorum; crystalline lens; Lake Balkhash); 1959c, 105, 107 (Cyprinus carpio haematopters, Cetenopharyngodon idella, Hypophthalmichthys molitryx; Amur river).--Akhmerov, A.K.; & Bogdanova, E.A., [1958a], 149, 150, 151, 152, 153, 154, 155, 167 (Rutilus r. fluviatilus, Leuciscus idus, Scardinius erythrophthalmus, Aspius aspius, Blicca bjoerkna, Abramis brama, A. ballerus, Pelecus cultratus, Carassius carassius, Cyprinus carpio, Lucioperca lucioperca, Perca fluviatilis, Acerina cernua; zone of future Stalingrad reservoir).--Astakhova, T.V., 1953a, 578, 579 (carp; Kazalak); 1959a, 100 (sudak[Lucioperca]; lens of eye; northern Caspian).--Barysheva, A.F.; & Bauer, O.N., [1958a], 183 (Coregonus lavaretus,

C. albula, C. a. n. ladogae, Carassius carassius, Thymallus thymallus, Osmerus eperlanus n. ladogensis, Rutilus rutilus, Leuciscus leuciscus, L. idus, Alburnus alburnus, Blicca bjoerkna, Abramis brama, A. ballerus, Vimba vimba, Pelecus cultratus, Esox lucius, Lucioperca lucioperca, Perca fluviatilis, Acerina cernua, Gasterosteus aculeatus, Lota lota, Salmo trutta; Lake Ladoga).—Bauer, O. N., 1947a, 17 (Coregonus albula pereslavica; Pereslavl Lake, C. albula; Pustoshka, Karelia Onega Lakes, Tuloma River. C. sardinella vessica; Lake Velik, C. albula ladogae; Lake Ladoga); 1950a, 56 (Perca fluviatilis; Lake Sartlan); 1954b, 52 (Limnaea, okun); 1957c, 163 (Salmo salar); [1958c], 69 (Cyprinus carpio; northwestern SSSR); 1959a, 145 (Coregonus peled; European SSSR).--Bauer, O. N.; & Nikolskaia, N. P., [1958b], 233.--Bauer, O. N.; & Strelkov, I. A., 1959a, 89 (losos baltiiskii [Salmo salar].--Boeva, T. P., 1959a, 207 (serebrianyi karas [Carassius auratus]; eye; Saratov).--Bogadanova, E. A., [1958c], 324 (Rutilus r. caspicus fry; Volga spawning-rearing projects); [1958e], 318 (Lota lota; Lake Baikal); 1959b, 145.--Borovitskaia, M. P., 1952a, 12, 14, 15, 16, 18, 20 (Scardinius erythrophthalmus, Tinca tinca, Blicca bjoerkna, Carassius carassius, Cyprinus carpio, Perca fluviatilis; Danube).--Butskaia, N. A., 1952a, 37, 45 (Pleuronectes flesus luscus; eye; Black Sea).--Bykhovskaia, I., 1936a, 125, 127, 128, 129, 130, 136, 137 (Rutilus rutilus, Scardinius erythrophthalmus, Perca fluviatilis, Acerina cernua, Esox lucius; Karelia); 1936d, 280 (Nemachilus stoliczkai; Tokmaka); 1940a, 102-103, 105, 106, 107, 108, 109, 110, 112, 114, 115, 116, 124, 125, 126-127, 128, 129.--Bykhovskaia, I. E.; & Bykhovskii, B. E., 1940a, 148, 149 (Rutilus rutilus, Scardinius erythrophthalmus, Aspius aspius, Alburnus charusini, Blicca bjoerkna, Abramis brama, Pelecus cultratus, Carassius carassius, Cyprinus carpio, Lucioperca lucioperca).--Bykhovskii, B. E., 1936a, 450, 459, 462, 463, 467, 468, 469, 470, 473, 476, 478, 480 (Gobio gobio, Carassius auratus gibelio, Rutilus rutilus, Leuciscus idus, Perca fluviatilis, Leuciscus leuciscus, Carassius carassius, Esox lucius, Phoxinus percnurus, Acerina cernua, Tinca tinca, Rutilus r. lacustris; Baraba Lakes.--Bykova, E. V., 1939a, 35, 38, 40 (Abramis brama, Rutilus rutilus, Perca fluviatilus; Lake Charkhal, West Kazakhstan).--Chechina, A. S.; Malevitskaia, M. A.; & Kononova, N. N., 1953a, 174 (Ameiurus nebulosus; Lake Liutsimer).--Chernyshenko, A. S., 1957a, 198 (Lucioperca lucioperca, Neogobius fluviatilis; Dniester Estuary).--Bobrokhotova, O. V., 1953a, 171 (carp; Lake Zaisan); 1960a, 111, 112, 113, 114, 115, 116, 117, 121, 123, 124, 125 (Acipenser baeri, Stenodus leucichthys nelma, Esox lucius, Rutilus r. lacustris, Leuciscus l. baicalensis, Tinca tinca, Carassius auratus gibelio, Cyprinus carpio, Lota lota, Perca fluviatilis, Acerina cernua, Leuciscus idus; Lake Zaisan).--Dogiel, V., 1936b, 118 (eel).--Dogiel, V.; & Bykhovskii, B. E., 1934a, 257, 286, 287, 290-291, 335, 342, 343, 344 (Leuciscus idus oxianus, Esox lucius, Chalcalburnus chalcoides, Abramis brama, A. sapa, Acipenser nudiventris, Carassius auratus gibelio, Lucioperca lucioperca, Pelecus cultratus, Aspius aspius, Barbus brachycephalus, Cyprinus carpio, Perca fluviatilis, Pygosteus platygaster, Rutilus rutilus, Scardinius erythrophthalmus, Silurus blanis, Capoetobrama kuschakewitshi; Aral Sea).—Dogiel, V.; & Petrushevskii, G., 1934b, 661, 663, 665, 666-667, 669, 671, 672; 1935a, 141-142, 145, 150, 151, 152, 154, 160, 169.--Dubinin, V. B., 1936a, 36, 44, 46, 47 (=Diplostomum volvens Nordm.) (Thymallus vulgaris).--Dubinina, M. N., 1949b, 112-113 (Abramis brama, Cyprinus carpio, Silurus glanis, Lucioperca lucioperca; Volga delta).--Dubois, G., 1932a, 393 (=Diplostomum volvens).—Dyk, V., 1955b, 164, 165, 167, fig. 4; 1955e, 166; 1955d, 42.--Glukhova, V. M., 1956a, 31, 32, 37, 38, 40, 41, 47 (Pleuronectes flesus bogdanovi, Liopsetta glacialis; White Sea).--Golikova, M. N., 1960a, 114 (Perca fluviatilis, Rutilus rutilus, Gobio gobio, Carassius carassius, Limnaea stagnalis, Galba palustris, Radix ovata; Kaliningrad Region).--Gorbunova, M., 1936a, 8, 10, 22, 24, 28 (Esox lucius, Rutilus rutilus; Lake Konchezero).--Grabda, E.; & Grabda, J., 1959b, 462.—Gvozdev, E. V., 1945b, 41 (Schizothorax argentatus, Diplophysa strauchi, Diplophisa dorsalis; Narogno-Asiatic Region); 1950a, 217-218, 220, 221 (Thymallus arcticus, Gobio g. acutipinnatus, Nemachilus barbatulus markakulensis; Lake Markakul); 1953b, 167, 168 (Acipenser nudiventris; Ili River).--Gvozdev, E. V.; & Agapova, A. I., 1960a, 185, 187 (Cyprinus carpio, Abramis brama, Leuciscus l. baicalensis, Acipenser nudiventris; Balkhash-Ili Basin).--Gvozdev, E. V.; Agapova, A. N.; & Martekov, P. F., 1953a, 102, 103, 104, 105, 107, 108, 109 (Acipenser nudiventris, Leuciscus l. baicalensis, Cyprinus carpio, Schizothorax argentatus, S. pseudaksaiensis, Perca schrenki, Nemachilus strauchi, N. dorsalis; Ili Basin).--Hughes, R. C.; & Berkhout, P. G., 1929a, 483, 484, 486, 487 (Cobitis barbatula; lens; Breslau, Germany).

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F., [1958a], 126 (Abramis brama, Leuciscus idus, Cyprinus carpio; Kuibyshev Oblast); 1959a, 121. Kozicka, J., [1958c], 408-411, 417(Rhodeus sericeus).--Krotas, R. A., 1956a, 117; [1959a], 94(Coregonus albula, Esox lucius, Rutilus rutilus, Scardinius erythrophthalmus, Gobio gobio, Alburnus alburnus, Blicca bjoerkna, Abramis brama, Cobitis taenia, Anguilla anguilla, Lota lota, Perca fluviatilis, Acerna cernua; Lake Trakai); 1959b, 164.--Kudriavtseva, E. S., 1957a, 1294 (nel'ma[Stenodus leucichthys nelma], kharius[Thymallus], shchuka[Esox lucius], plotva[Rutilus rutilus], elets[Leuciscus], golavl[Leuciscus cephalus], iaz [L. idus], ukleika [Alburnus alburnus], karas[Carassius], nalim[Lota lota], okun [Perca fluviatilis], ersh[Acerina cernua] buchok-podkamenshchik[Cottus gobio]; northern Dvina basin).--Kuz'menko, M. 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E., 1935a, 27, 31, 46, 47, 48, 50, 52, 56, 57, 60, 62, 64, 65, 66, 67, 68 (Coregonus albula, C. lavaretus, Osmerus eperlanus spirinchus, Rutilus rutilus, Leuciscus idus, Nemacheilus barbatulus, Pygosteus pungitus, Perca fluviatilis, Acerina cernua, Cottus gobio, Gasterosteus aculeatus, Lota lota; Karelia).--Petrushevskii, G.K.; Pozdniakova, M. N.; & Shul'man, S. S., [1958a], 338 (Coregonus albula, Esox lucius, Rutilus rutilus, Leuciscus leuciscus, L. idus, Tinca tinca, Gobio gobio, Alburnus alburnus, Blicca bjoerkna, Anguilla anguilla, Cottus gobio, Lucioperca lucioperca, Perca fluviatilis, Acerina cernua, Lota lota; Braslav Lake, Belorussia).--Polianskii, I. 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capsulare (Diesing, 1858) Bittner, H.; & Sprehn, C. E. W., 1928a, 28 (Nycticorax nycticorax, Botaurus stellaris, Podiceps auritus, P. nigricollis, Crex crex).

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clavatum von Nordman, A., 1832a, 42-49, pl. 3, figs. 5-10, pl. 4, fig. 5 (Perca cernua, P. fluviatilis, P. lucioperca); 1833b, 268, 286-295, pl. 18, fig. 4, pl. 19, fig. 2; 1840a, 630.--Braun, M. G. C. C., 1892a, 654, 794.—Claparede, J. L. R. A. E., 1859c, 93, 94, 95.--Creplin, F. C. H., 1839c, 289.--Diesing, K. M., 1850a, 305 (to Tylodelphys); 1858e, 316 (to Tylodelphys).--Dubois, G., 1932c, 394 (syn.: Proalaria clavata); 1938b, 469.--Dubinin, V. B., 1949c, 136.—Dujardin, F., 1845a, 475.—Dyk, V., 1954b, 281.--Engelbrecht, H., 1958a, 485 (Leuciscus rutilus).--Eschricht, D. F., 1841d, 103.--Faust, E. C., [1919a], 74.--Gescheidt, L. A., 1833a, 428.--Gohar, N., 1933a, 305.—Henle, F. G. J., 1833a, 22.--Hughes, R. C., 1928b, 331; 1929a, 11.--Krøyer, H. N., 1838-40a, 21; 1846-53a, 253 (Perca fluviatilis, Esox lucius).—Michalovič, M., 1954a, 71.--Moulinié, J. J., 1856a, 220-221 (Esox lucius; Lake Leman).--Olsson, P., 1893a, 8, 9 (as syn. of Tylodelphys clavata).--Serov, N. P., 1956a, 283, 287, 295, 300, 315 (Clupeonella delicatula caspia natio tscharchalensis, Rutilus r. caspicus natio tscharchalensis, Alburnis alburnus, Abramis brama orientalis, Acerina cernua; Lake Chelkar).--Steenstrup, J., 1842, 58.--Szidat, L., 1924b, 261.--Turdakov, F. A., 1956a, 41 (Diptychus dybowskii; eye; Lake Issyk-Kul).

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1909b, 165, 167(Nemachilus barbatula; body cavity;Europe).--Pavlovskii, E.N.; & Anitchkov, N.N., 1922a, 311(Nemachilus barbatula).--Zandt, F., 1924a, 239-240, 267(Cottus gobio, Cobitis barbatula; Bodensee).

colymbi (Dubois, 1927) Gohar, N., 1933a, 306.—Dubois, G., 1932c, 375, 377, 388-389, 395, 404, 408, 410, pl. 2, fig. 7(=Hemistomum colymbi)(Colymbus arcticus;intestine;Lake Neuchâtel);1938b, 162, 164, 167-169, 478, fig. 103 (Colymbus immer=C. glacialis, C. stellatus=C. septentrionalis); 1948a, 464, 472;1953a, 52, 54 (key).--Dubois, G.; & Rausch, R., 1960a, 79.

commutatum (Diesing, 1850) Dubois, G., 1937c, 393(syn.: Hemistomum commutatum, Amphistoma pileatum Bremser, 1824 nec Rudolphi, 1802);1938b, 162, 163, 169-171, 481, 482, fig. 104 (Hydroprogne caspia, Sterna hirundo);1953a, 52, 55(key).--Bykhovskaia, I.E., [1954a], 73, 74, 102, 103, fig. 61 (Larus taimyrensis, Hydrochelidon luecoptera, H. nigra, H. tschegrava, Sterna hirundo; western Siberia).--Dubois, G.; & Rausch, R., 1960a, 79.--Shigin, A.A., 1959a, 218.

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craniarium (Diesing, 1858) Cobbold, T.S., 1860a, 49-50 (includes Trematodum sp. Leydig) (Cobitis fossilis).--Dubois, G., 1938b, 469.

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cuticola (Nordman, 1832) Diesing, K. M., 1850a, 306;1858e, 317-318(to Holostomum) (Pomotis vulgaris; Philadelphia, Leuciscus dobula, L. rutilus; Anglia, Gobio vulgaris, Phoxinus laevis).--Baylis, H. A., 1928g, 331(Rutilus rutilus).—Bittner, H.; & Sprehn, C.E.W., 1928a, 4, 28, 31(Cyprinus carpio, Gobio gobio, Rutilus rutilus, Scardinius erythrophthalmus, Leuciscus cephalus, Phoxinus phoxinus, Abramis brama, Blicca björkna, Cobitis taenia).—Bonnet, R., 1884a, 129, 131(Rothauge[Leuciscus erythrophthalmus];Haut & Flosse, Squalius cephalus; Germany).--Braun, M.G.C.C., 1892a, 795.--Ciurea, I., 1924c, 10, pl. 3, fig. 12; 1927a, 12; 1930a, 284, 317.--Cooper, A.R., 1916d, 191(Notropis atherinoides; kidneys, mesenteries, N. cornutus;coelom, Eupomotis gibbosus; liver, Semotilus atromaculatus; mesenteries; all from Canada).--Dubois, G., 1938b, 45, 469.--Faust, E.C., 1919b, 85.--Fiebiger, J., 1912a, 162;1923a, 408, 425 (Flessus flessus).—Hofer, B., 1904a, 134, 217, 285, 296 (Squalius cephalus, Scardinius erythrophthalmus, Idus melanotus, Leuciscus rutilus, Chondrostoma nasu, Cyprinus carpio, Abramis brama, Blicca bjoerkna).--Hughes, R.C., 1927a, 258.--Ishii, S., 1915c, 410-411(Cyprinus carpio, Abramis brama, A. vimba, A. björkna, Gobio gobio, Leuciscus cephalus, L. idus, L. rutilus, Phoxinus phoxinus, Scardinius erythrophthalmus, Chondrostoma nasus, Cobitis taenia).--Koch, M., 1904b, 795.--Krepkogorskaia, T.A., 1927a, 97 (Schizothorax intermedius).--Krøyer, H., 1838-40a, 578 (Perca fluviatilis).--Levander, K.M., 1909a, 28(Alburnus lucidus;Gulf of Finland).--Linton, E., 1898c, 513, pl. 41, figs. 6-10, pl. 42, figs. 1-5.--Luehe, M.F.L., 1909b, 160, 165, 166-167 (Cyprinus carpio, Abramis brama, A. vimba, A. björkna, Gobio gobio, Leuciscus cephalus, L. idus, L. rutilus, Phoxinus phoxinus, Scardinius erythrophthalmus, Chondrostoma nasus, Cobitis taenia).--Maccagno, T., 1932a, 286.--McCoy, O.R., 1928b, 219.--Miller, H.M., 1927c, 63.--Ostertag, R., 1932a, 498.--Pearse, A.S., 1924b, 163, 165, 172, 191, 192, 193.--Piettre, M., 1922a, 580.--Popov, N. P., 1926a, 71.--Prettenhoffer, S., 1930a, 72, 74, 76, 78, 81, 82(Abramis brama, A. sapa, Leuciscus erythrophthalmus, L. rutilus, Pelecus cultratus, Chondrostoma nasus).--Roth, W., 1929a, 48.—Sprehn, C.E.W., 1930a, 269 (Cyprinus carpio).--Stafford, J., 1904b, 494 (Ambloplites rupestris; liver;Canada).—Stiles, C.W.; & Hassall, A., 1894e, 248.--Suppino, F., 1921a, 197; 1931a, 55 (scardola; skin & gills, cobite; skin, both from Lombardy).--Szidat, L., 1929a, 616, 656, 658, 677.--Szilady, A., 1908a, 32.--Villot, F.C.A., 1898b, 541, 542 (larva of Hemistomum denticulatum) (Phoxinus laevis).--Weltner, W., 1899a, 51-53, fig. 16(white fish).--Wolf, H.T., 1908a, 147, fig. 82.--Zakhvatkin, V.A., 1938a, 195, 209, 223, 241(Carassius auratus gibelio).--Zandt, F., 1924a, 239, 267 (Leuciscus rutilus;Untersee).

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excavatum (Rudolphi, 1803) Hughes, R.C.,

1929a, 9.—Baylis, H. A., 1939a, 476 (subg. Hemistomum) (Botaurus stellaris; Norfolk, Great Britain).--Dubois, G., 1932c, 380, 382, 388, 393, 394 (Ciconia ciconia, C. nigra, Colymbus cristatus, Nycticorax nycticorax, (?) Mergus merganiser, (?) Buteo buteo).--Gohar, N., 1933a, 305.

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71-72, 74, 103, fig. 59 (Colymbus griseigena; western Siberia).--Dubois, G., 1932c, 394-395 (syn.: Alaria gavia, Hemistomum gavium); 1938b, 162, 163, 174-175, 478, fig. 107 (Colymbus immer; intestine; Switzerland); 1953a, 52, 53 (key).--Dubois, G.; & Rausch, R. L., 1950a, 1, 15-16.--Gohar, N., 1933a, 305.--Rysavý, B., 1960a, 280, 281 (Podiceps cristatus; Czechoslovakia).

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mülleri Cobbold, T. S., 1860a, 50(includes: D. petromyzi fluvialis Mueller, D. rachiaeum Mueller?, Tylodelphys Diesing revis., p. 12)(Petromyzon fluviatilis).—Dubois, G., 1938b, 469.--Faust, E. C., [1919a], 77(as syn. of Tetracotyle petromyzontis).

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1859c, 93, 94, 95.--Cobbold, T.S., 1858b, 159.--Cooper, A.R., 1915a, 191(Micropterus dolomieu; lens of eye; Canada).--Cort, W.W.; & Brooks, S.T., 1928a, 189.--Creplin, F.C.H., 1839a, 289; 1846a, 150, 153.--Dawes, B., 1952a, 72, 73 (three-spined sticklebacks; London pond).--Diesing, K.M., 1850a, 306; 1858e, 317.--Dujardin, 1845a, 454-475.--Dubinin, V.B., 1936a, 36(Thymallus vulgaris).--Dubois, G., 1932c, 376, 393; 1938b, 35, 469.--Eschricht, D.F., 1841d, 100.--Faust, E.C., [1919a], 74.--Fraipont, J., 1880a, 400; 1800c, 419, 420, 429-433, 441, 442, 443, pl. 18, figs. 18-21(Leuciscus rutilus, Chondrostoma nasus); 1881b, 1, 7; 1883a, 36.--Gamble, F.W., 1896a, 64, fig. 31(as Diplostoma (Tetracotyle) volvens).--Gescheidt, L.A., 1833a, 426-428.--Gnedina, M.P., 1938c, 396 (Perca fluviatilis; Bashkir ASSR).--Grimm, O.A., 1871b, 96(Leuciscus rutilus, Abramis brama, Scardinius erythrophthalmus; St. Petersburg).--Henle, F.G.J., 1833a, 22.--Hofer, B., 1904a, 294, 295, 296, figs. 187-188 (Perca fluviatilis, Acerina cernua, Lucioperca sandra, Lota vulgaris, Scardinius erythrophthalmus, Leuciscus rutilus, Chondrostoma nasus, Blicca björkna).--Hughes, R.C., 1927a, 251, 254, 255, 257, 258, 259; 1928b, 331; 1928d, 414, 419; 1929a, 3, 8, 9, 11(as syn. of Diplostomulum spathaceum).--Janicki, C., 1920c, 6.--Jenni, W., 1945a, 274(Lota vulgaris, Esox lucius, Anguilla vulgaris; Lake Zürich).--Jugeat, 1914a, 229-230.--Kahls, O., 1930a, 55.--Krause, R.K.L., 1914a, 104, 132, 134.--Krøyer, H.N., 1838-40a, 21, 579, 609; 1852-53a, 1224(Leuciscus rutilus, L. erythrophthalmus, Lota vulgaris, Perca fluviatilis, Acerina cernua).--Kuznetsova, E.G., 1938a, 261, 262, 265, 267(Perca fluviatilis; eye; Lake Zaisan & Black Irtysh river).--LaRue, G.R., 1926e, 270.--La Rue, G.R.; Butler, E.P.; & Berkhout, P.G., 1926a, 282, 283.--Layman, E.M., 1933b, 47, 70, 78-79(Perca fluviatilis; eye; Lake Baikal); 1932a, 95; 1946a, 173, 176 (influence on growth of carp).--Looss, A., 1885b, 20.--Luehe, M.F.L., 1909b, 165-166, fig. 121 (Lucioperca lucioperca).--MacCallum, G.A., 1921c, 145.--McCoy, O.R., 1928b, 219.--Milewski, A.W., 1919a, 265.--Miller, H.M., 1927a, 63.--Mironchenko, O.A., 1932a, 279, 281, 282, 283(Carassius auratus gibelio; eye; Lake Zaisan & Black Irtysh).--Monticelli, F.S., 1888a, 41, 42, 43, 45, 46.--Moulinié, J.J., 1856a, 220(Perca fluviatilis, P. cernua, P. lucioperca, Gadus lota, Cyprinus erythrophthalmus; eye).--Muehling, P., 1898, 16.--Novikova, A.G., 1938a, 253, 255 (Esox lucius; Black Irtysh River).--Olsson, P., 1893a, 9, pl. 1, fig. 15(Leuciscus phoxinus; gills).--Owen, R., 1835g, 383.--Perrier, E., 1897a, 1778, 1779.--Peters, N., 1930a, 131 (Leuciscus idus, Abramis brama, Blicca bjorkna, Acerina cernua, L. rutilus, Pleuronectes flesus, Lota vulgaris, Abramis vimba, Gasterosteus aculeatus, Esox lucius, Perca fluviatilis, Anguilla vulgaris; Elb).--Petrushevskii, G.K., 1931a, 101(Gobio gobio; Gulf of Finland).--Piettre, M., 1922a, 581.--Plehn, M., 1906h, 351-353; 1924a, 147, figs. 160-162; 1927a, 245-246.--Roth, W.[2], 1904a, 41, 42, figs. 1-2(Heros facetus; eye).--Ruch'eva, G.I., 1938a, 268-270, 273, 274(Rutilus r. lacustris; Lake Zaisan & Black Irtysh river).--Rushton, W., 1937a, 1014(rainbow trout); 1938a, 289.--Salzer, F., 1907a, 19-39.--Schäperclaus, W., [1935c], 23-24.--Shul'ts, R.E.S.; Gnedina, M.P.; & Kadenatsii, A.N., 1938a, 37(okun[perch]; Bashkiria).--Steenstrup, J., 1842, 58.--Szidat, L., 1924b, 260, 261, 262, 263, 264, 265, figs. 8-9 (Leuciscus rutilus, Larus ridibundus); 1927c, 84, 89; 1929a, 685.--Szilady, Z., 1908a, 106, fig. 15.--Thoss, E., 1897a, 34.--Timmermann, W., 1936a, 1-63.--Vagin, V.L., 1931a, 58.--Villot, F.C.A., 1898b, 542 (larva of Hemistoma spathaceum).--Voigt, M., 1903a, 97, 98, 99(Perca fluviatilis, Acerina cernua, Cottus gobio, Leuciscus rutilus; Lake Plön).--Wunder, W., 1926f, 132; 1926c, 430; 1928a, 601; 1930a, 163(Cobitis barbatula).--Zandt, F., 1924a, 236-238, 240, 241, 242, 258, 260, 267(Perca fluviatilis, Lucioperca sandra, Cottus gobio, Lota vulgaris, Trutta lacustris, T. iridea, Thymallus vulgaris, Coregonus wartmanni, C. macrophthalmus, C. acronius, C. fera, Barbus fluviatilis, Phoxinus laevis, Squalius cephalus, Leuciscus leuciscus, L. rutilus, Scardinius erythrophthalmus, Abramis brama, Blicca bjoerkna, Alburnus lucidus, Esox lucius, Silurus glanis; Bodensee).--Zschokke, F., 1884a, 6, 11, 55-56 (Leuciscus rutilus); 1896a, 783, 820; 1903b, 132, 133, 134; 1933a, 588, 589, 590, 591, 603, 613, 616(Coregonus acronius, C. fera, C. macrophthalmus, C. wartmanni caeruleus; Bodensee).

DIPLOSTOMUM Brandes, G.P.H., 1888a, 50, 54-58, proposed as new genus[no type given], [not Nordmann, 1832], for abbreviatum, bifurcatum, grande, longum, pseudostomum, siamense, spathula, spathulaeforme, see under foregoing entry; 1890a. The generic name Diplostomum Brandes, falls as a homonym.

DIPLOSTOSTOMUM Monticelli, F.S., 1888a, 91, for Diplostomum.

DIPLOTREMATIDAE Connor, R.S., 1957a, 442(type: D. hematophaga [genus not given]).--Cable, R.M., Connor, R.S.; & Balling, J.W., 1960a, 219-220(as syn. of Tetracladiidae).

DIPLOZOOIDAE Tripathi, Y.R., [1959a], 97

(includes: Diplozoon Nordmann, 1872 (type), Diplotrema).

DIPLOZOON von Nordmann, A., 1932a, 56-76(mt. D. paradoxum); 1840a, 599.--Agapova, A. I., 1957a, 124.--Alarotu, H., 1944a, 6, 46.--Beard, J.C., 1905a, 383, 2 figs.--van Beneden, E., 1868c, 28.--van Beneden, P.J., 1858a, 11, 38, 168, 172, 200, 345; 1861a, 11, 38, 168, 172, 200, 345.--van Beneden, P.J.; & Hesse, C.E., 1864a, 61, 64, 96.--Benham, W.B.S., 1901a, 50, 55, 86.--Bittner, H.; & Sprehn, C.E.W., 1928a, 2, 32, 66, 67, 74, 79, 99.--Bogdanova, E.A., 1959b, 145.--Brandes, G. P. H., 1891b, 266; 1894a, 308.--Braun, M.G. C.C., 1889k, 620, 621; 1890a, 413, 414, 442, 451, 461, 468, 472, 475, 477, 480, 481, 482, 485, 491, 492, 493, 494, 495, 498, 500, 506, 507, 511, 514, 515, 516, 517, 518, 520, 522, 523, 533, 534, 535, 646; 1890b, 125, 127, 128; 1891d, 422; 1893a, 890; 1895b, 125; 1899a, 3; 1903a, 133; 1908a, 160; 1915a, 147, 156.--Brongniart, C., [1880a], 155, pl. 2, figs. 21-24.--Burmeister, H., 1837a, 530; 1856a, 251.--Bykhovskii, B.E.; & Nagibina, L.F., 1959b, 362-377.--Cerfontaine, P., 1895h, 918, 920; 1896d, 514, 515; 1899a, 451.--Chatin, J. C. M., 1880f, 591-592; 1881a, 310-312; 1887d, 1005.--Chen, H.T., 1956b, 118.--Creplin, F.C.H., 1838b, 84; 1839a, 292.--Darteveile, E., 1949a, 21.--Diesing, K. M., 1850a, 90, 422-423, 425; 1858e, 269-272, 315 (in subf. Placoplectana), 387.--Dujardin, F., 1845a, 315.--Froissant, A., 1930a, 11, 37, fig. 16.--Fuhrmann, O., 1928b, 9, 10, 12, 15, 19, 30.--Gamble, F. W., 1896a, 55, 57, 61, 73; 1901a, 55, 60, 61, 73.--Goldberg, O.F.P. F., [1855a], 19.--Goto, S., 1891a, 167, 168, 169, 170, 176, 177, 178, 181, 183, 186, 187; 1891c, 103; 1893a, 800.--Haswell, W. A., 1892b, 149; 1893e, 114; 1907a, 644.--Hoyle, W.E., 1888a, 539.--Ijima, I., 1884c, 637, 638.--Johnston, T. H.; & Tiegs, O.W., 1922a, 89.--Juel, H. O., 1889a, 33.--Kathariner, L., 1895b, 148, 155.--Kaw, B.L., 1950a, 74.--Krefft, G., 1871a, 209.--Lahille, F., 1918a, 3.--Leuckart, K.G. F.R., 1863a, 48; 1879b, 58, 62; 1886d, 45, 48.--Looss, A., 1892a, 72-73; 1893b, 810.--Lopez-Neyra, C. R., 1941a, 32-33.--Luehe, M.F.L., 1909b, 6, 7.--Mayer, A. F. J. K., 1841a, 34.--Monticelli, F. S., 1888a, 11, 15, 37, 49, 51, 52, 53, 55, 57, 58, 59, 60, 61, 63, 64 (spelled Diploozon, Diploozoon), 65, 66, 70, 83, 84, 86, 89, 98, 99; 1892a, 186, 213 (Octocotylinae); 1893i, 111; 1903c, 336 (Octocotylidae, Octobothrinae [sic]).--Moulinié, J. J., 1856a, 10.--Olsson, P., 1867a, 8, 9, 12; 1893a, 5, 6.--Perrier, E., 1897a, 1806.--Pintner, T., 1891b, 728.--Pratt, H.S., 1900a, 646, 651 (key), 656, fig. 31.--Price, E.W., 1943a, 10, 13 (Discocotylinae, Discocotylidae (syn.: Diporpa Dujardin, 1845).--Saint-Loup, R., [1895a], 168.--Skrjabin, K.I., 1923, 3.--Sprehn, C.E.W., [1930f], 360.--Sproston, N.G., 1946a, 190, 404-405.--Sterba, G., 1957a, 181-186 (morphology & biology).--Taschenberg, O., 1879c, 35, 69; 1879b, 232, 233, 238, 249 (syn.: Diporpa Dujardin).--Tripathi, Y.R., [1959a], 97, 100-101, 102.--de Wallenstedt, A.C.H.A., [1847a], 7.--Wegener, G., 1910a, 58, 59; 1910b, 248.--Zschokke, F., 1903b, 124.

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1888: Diploozon Monticelli, F. S., 1888a, 64, misprint.

1888: Diploozoon Monticelli, F. S., 1888a, 64, for Diplozoon.

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cauveryi Tripathi, Y. R., [1959a], 99-100, 101, fig. 46 (Cirrhina cirrhosa; Mettur Dam Reservoir).

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indicum Dayal, J., 1941a, 93-98, pl., figs. 1-4 (Barbus (Puntius) sarana; gills; Gomti River); 1942a, 171 (fresh-water fish; Lucknow).--Chauhan, B. S., 1953a, 36; 1954a, 166-167, 168, figs. 18-19.--Kaw, B. L., 1950a, 73, 74.--Sproston, N. G., 1946a, 406, 517.

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1-4; 1840a, 547, 597, 599.—Agapova, A.I., 1945a, 20, 21, 24, 25, 26 (Squalalburnus taeniatus; gills; Syr-Dar River, Central Asia); 1956a, 26, 38, 39, 40, 41, 42, 43, 45, 47, 48, 49, 50, 52 (Rutilus rutilus, R. r. caspius natio tscharchalensis, Leuciscus leuciscus, L. cephalus, L. idus, Scardinius erythropthalmus, Aspius aspius, Tinca tinca, Alburnus alburnus, Blicca bjoerkna, Abramis brama orientalis, A. sapa, A. ballerus, Carassius carassius, Cyprinus carpio, Perca fluviatilis; reservoirs of western Kazakhstan); 1957a, 125, 126, 128; 1960a, 197, 198, 199, 200, 201, 202 (Rutilus r. lacustris, Abramis brama, Carassius carassius, C. auratus gibelio, Leuciscus idus, L. l. baicalensis, Gobio gobio; Kustanai Oblast).--Akhmerov, A.K., 1941b, 41 (Schizothorax argentatus, S. pseudansaiensis, Diplophysa labiata, Cyprinus carpio, C. dorsalis; Lake Balkhash); 1959c, 105 (Cyprinus carpio haematopterus; Amur vier, C. carpio haematopterus X Cyprinus carpio; RSFSR).—Akhmerov, A.K.; & Bogdanova, E.A., 1954a, 76; [1958a], 149, 150, 151, 152, 153 (Rutilus r. fluviatilus, Leuciscus idus, Scardinius erythrophthalmus, Aspius aspius, Blicca bjoerkna, Abramis brama, A. ballerus; zone of future Stalingrad reservoir).—Alarotu, H., 1944a, 4, 5, 46-47, 49 (Abramis björkna, A. brama, Leuciscus rutilus, L. erythrophthalmus).--Balashov, I.S., 1953a, 77 (Cyprinus carpio; Lake Iaskh).—Bartsch, A., 1957a, 122-124, figs. 1-5 (Blicca bjorkna; Gobio fluviatilis).--Barysheva, A.F.; & Bauer, O.N., [1958a], 186 (Abramis brama, Rutilus rutilus, A. ballerus, Blicca bjoerkna, Vimba vimba, Leuciscus leuciscus, Aspius aspius, Alburnus alburnus; Lake Ladoga).--Bauer, O. N., [1958c], 69.--Van Beneden, P. J., 1858a, 39-44, 53, 55, 66, 99, 169, 176, 186, pl. 4, figs. 1-12; 1861a, 39-44, 53, 66, 99, 169, 176, 186, pl. 4, figs. 1-12.--Benham, W.B.S., 1901a, 50, 57, fig. IV (minnow).--Bittner, H.; & Sprehn, C.E.W., 1928a, 3, 43, 46, 47, 64, 65, 68, 89, 91, 100, fig. 42 (Cottus gobio, Lota lota, Carassius carassius, Gobio gobio, Rutilus rutilus, Scardinius erythrophthalmus, Phoxynus phoxynus, Abramis brama, Blicca bjorkna, Alburnus alburnus).--Bogdanova, E.A., [1958b], 102 (Acipenser guldenstadti; Volga Delta); [1958c], 324 (Rutilus r. caspicus; Volga spawning-rearing projects.--Borovitskaia, M. P., 1952a, 12, 15, 16, 17, 21.--Bovet, J., 1959a, 231-245, figs. 1-12.—Braun, M. G. C. 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M., 1850a, 423; 1858e, 282, 387 (Carassius gibelio, Rhodeus amarus); 1859c, 444.--Dewitz, J., 1892b, 107, 136, fig. 67.—Dobrokhotova, O.V., 1960a, 114, 115, 116, 118, 119 (Rutilus r. lacustris, Leuciscus l. baicalensis, L. idus, Gobio gobio, Abramis brama, Carassius carassius; gills; Lake Zaisan).--Dogiel, V.A.; & Bykhovskii, B. E., 1934a, 257, 258, 259, 260, 261, 262-263, 342, 343, 344 (Barbus brachycephalus, B. capito, Leuciscus idus oxianus, Aspius aspius, Chalcalburnus chalcoides, Abramis brama, A. sapa, Capoetobrama kuschakewitschi, Pelecus cultratus, Scardinius erythrophthalmus).--Dollfus, R.P.F., 1922a, 291.--Dujardin, F., 1845a, 316.--Dyk, V., 1954b, 281; 1955b, 166; 1955d, 41 (Alburnoides bipunctatus, Gobio fluviatilis, Rutilus rutilus); 1956d, 278, 281, 282; 1959c, 35.--Dyk, V.; & Lucký, A., 1954b, 78, 81, 82, 83.--Ehrenberg, C.G., 1835b, 128.--Ergens, R., 1960b, 66 (Leuciscus cephalus albus; gill filaments; Albania).—Fiebiger, J., 1911d, 11; 1912a, 146; 1923a, 145, 407, 424, fig. 89.--Fraipont, J., 1880a, 400; 1880c, 416, 418, 433; 1883a, 36.--Freund, L., 1933b, 258.--Froissant, A., 1930a, 23, 27-29, 65, 67, 69, 72, 73, figs. 7, 31, 32 (Phoxinus laevis, Leuciscus rutilus, Gobio fluviatilus, Gasterosteus aculeatus, Chondrostoma nasus, Abramis brama; France).--Fuhrmann, O., 1928b, 23, 24.--Gamble, F.W., 1896a, 59-61, figs. 27-28.--Getsevichiute, S. I., 1958a, 115, 122, 123, 124, 127, 128, 129 (Leuciscus cephalus, L. idus, Aspius

aspius, Leucaspius delineatus, Gobio gobio, Blicca bjoerkna, Vimba vimba, Carassius carassius, Rutilus rutilus, Scardinius erythrophthalmus, Alburnus alburnus, Abramis brama; gills; Kuršiu Maru Bay).--Giard, A.; & Bonner, J., 1887b, 213.--Gnedina, M. P., 1938c, 396 (Rutilus rutilus; Bashkir ASSR).--Golikova, M. N., 1960a, 112 (Rutilus rutilus, Carassius carassius, Gobio gobio; Kaliningrad Region).--Gorbunova, M., 1936a, 22, 24 (Rutilus rutilus; Lake Konchezero).--Gosse, P. H., 1857a, 125.--Goto, S., 1891a, 151, 175, 185.--Gotthardt, A., 1954a, 93.--Grimm, O. A., 1871b, 96 (Abramis brama, Idus melanotus).--Gusev, A. V., 1952a, 173, 177, 178 (Rutilus r. fluviatilis, Blicca bjoerkna, Abramis brama, Leuciscus idus, Alburnus alburnus; Volga River); 1955b, 171, 332-333, 335, 346, 355, 372, 396, 397, 398 (Leuciscus waleckii, Gnathopogon chankaensis, Acanthorhodeus asmussi, Megalobrama terminalis, Parabramis pekinensis, Erythroculter erythropterus, Culter alburnus, Erythroculter mongolicus, Hemiculter leucisculus lucidus, H. eigenmanni, Lefua costata, Misgurnus fossilis anguillicaudatus; Amur river system).--Gvozdev, E. V., 1945b, 41 (Schizothorax argentatus; Narogno-Asiatic Region).--Gvozdev, E. V.; & Agapova, A. I., 1960a, 187 (Cyprinus carpio; Balkhash-Ili Basin).--Gvozdev, E. V.; Agapova, A. N.; & Martekhov, P. F., 1953a, 104, 105, 107, 108, 109 (Schizothorax argentatus, S. pseudaksaiensis, Abramis brama, Perca schrenki, Nemachilus strauchi, N. labiatus; Ili Basin).--Hausmann, L., 1897b, 4, 7, 20, 22, 36-38 (Abramis brama, Cottus gobio, Gobio fluviatilis, Phoxinus laevis).--Heller, C., 1857a, 109-110, 5 figs.--Hertwig, K. W., T. R., 1922a, 259.--Hofer, B., 1895a, 190, fig. 7 (quappe [Zoarces viviparus], Phoxinus laevis, blei); 1904a, 171, fig. 107 (Lota vulgaris, Carassius vulgaris, Scardinius erythrophthalmus, Idus melanotus, Leuciscus rutilus, Phoxinus laevis, Chondrostoma nasus, Rhodeus amarus, Abramis ballerus, A. brama, A. vimba, Blicca bjoerkna, Gobio fluviatilis, Cottus gobio).--Ijima, I., 1884c, 637.--Iksanov, K. I., 1954a, 120 (Salmo ischchan issukogegarkuni; Lake Issyk-Kul).--Isaichikov, I. M., 1926c, 160 (Abramis brama; gills; Kuban River); 1927a, 164.--Ivanov, A. S., 1946a, 121, 122, 123 (Rutilus r. fluviatilis, R. r. caspicus, Abramis brama, A. sapa; Volga Delta).--Iziumova, N. A., 1959d, 116 (Rybinsk reservoir).--Jacoby, S., 1899d, 3.--Kahls, O., 1930a, 54.--Kamenev, V. P., 1959a, 159, 160 (sazan [Cyprinus carpio], leshch [Abramis brama]; Priazovsk Estuary).--Kamenskii, S. N., 1905a, 39.--Kaštak, V., 1956d, 628 (Aspius aspius, Leuciscus cephalus, Blicca bjoerkna, Leuciscus leuciscus; Czechoslovakia); 1957c, 107, 109.--Kaw, B. L., 1950a, 73, 74.--Kerbert, C., 1881a, 556.--Kholodkovskii, N. A., 1899a, 148, fig. 176.--Kogteva, E. P., [1958a], 246 (Leuciscus idus, Rutilus rutilus, Blicca bjoerkna, Perca fluviatilis, Carassius carassius, Gobio gobio; Pskov-Chud Reservoir).--Kolesnikova, M. N., 1956a, 282 (Kara Rymsk Lake).--Kollar, V., 1835a, 81.--Kotova, E. I., 1935a, 128 (Aspius aspius; Bezhetsk Reservoir); [1937a], 127, 128, 130, 131, 138 (Rutilus rutilus, Blicca bjoerkna; Klyazma River).--Koval, V. P.; & Pirianik, G. I., [1958a], 217 (karas [Carassius carassius], krasnoperka [(Scardinius erythrocephalus], liaschch [Abramis brama], ribets [Vimba vimba], guster [Blicca bjoerkna], bilizna [Aspius aspius], v'iaz [Leuciscus idus]; southern Bug).--Kozicka, J., 1959a, 12, 14.--Krabbe, H., [1881a?], 22-23, pl. 2, fig. 13.--Krøyer, H. N., 1846-53a, 388, 410, 419, 434, 446, 462; 1952-53a, 1223, 1224 (Abramis balerus, A. blicca, A. brama, A. vimba, Leuciscus erythrophthalmus, L. idus, L. rutilus).--Krotas, R., [1959a], 96 (Rutilus rutilus, Scardinius erythrophthalmus, Gobio gobio, Blicca bjoerkna, Abramis brama, Carassius carassius; Lake Trakai).--Kudriavtseva, E. S., 1957a, 1294 (elets [Leuciscus], golavl [L. cephalus], iaz [L. idus], peskar [Gobio], ukleika [Alburnus alburnus]; northern Dvina Basin).--Kuz'menko, M. P., 1945a, 29 (Capoetobrama kuschakewitschi; Central Asia).--Lameere, A. A. L. G., 1929-30a, 245, 246, figs. 259-260.--von La Valette St. George, A. J. H., 1879a, 80.--Leuckart, K. G. F. R., 1863a, 450.--Levander, K. M., 1909a, 29, 30 (Abramis blicca; Gulf of Finland).--Looss, A., 1885b, 18; 1892a, 81.--Lopez-Neyra, C. R., 1924a, 5, 9, fig. 3; 1941a, 33-34, fig. 3 (Cyprinus erythrophthalmus, C. auratus; Granada, Spain).--Lucky, Z., 1958c, 149, 150-151, 154-155, figs. 34, 35B (Cyprinus carpio, Abramis brama, Blicca bjoerkna, Scardinius erythrophthalmus, Rutilus rutilus, Aspius aspius; Moravia); 1959b, 219, 222 (Cyprinus carpio; Rokytna River).--Luehe, M. F. L., 1909b, 7, fig. 4 (Carassius carassius, Rhodeus amarus, Abramis brama, A. vimba, A. ballerus, A. bjoerkna, Scardinius erythrophthalmus, Leuciscus idus; L. rutilus, L. phoxinus, Chondrostoma nasus, Gobio gobio, Cottus gobio, Lota lota).--M'Intosh, W. C., 1930a, 86.--Maksimova, A. P., 1957a, 149 (Leuciscus idus; central Kazakhstan).--Markevich, A. P., 1934b, 30, 38 (plotva [Rutilus rutilus], Abramis brama, gustera [Blicca bjoerkna], chekhonia [Pelecus cultratus]; Leningrad Province).--Matevosian, E. M.; Petrochenko, V. I.; & Garizhskaia, N. N., 1959a, 150 (iaz [Leuciscus idus], plotva [Rutilus ruti-

lus], gustera [Blicca bjoerkna], zherekh [Aspius aspius], leshch [Abramis brama], shchukha [Esox lucius], sopa [Abramis sapa], taran [Rutilus r. heckeli]; Volga).—Mayer, A. F. J. K., 1841a, 23.—Mikailov, T. K., [1960a], 44, 45 (Abramis sapa bergi, Abrama orientalis, Barbus brachycephalus caspius, Chalcalburnus chalcoides; Kura River).—Milicer, W., 1938a, 98, 99, 101, 105, table 1 (Abramis brama, Blicca bjoerkna, Leuciscus rutilus; Wgry-Sees).—Mironchenko, O. A., 1938a, 278, 280, 282, 283 (Carassius carassius).—Mola, P., 1912b, 491, 502; 1928b, 415, 428, 431, 432 (Cottus gobio, Gobius paganellus, Lota vulgaris).—Monticelli, F. S., 1888a, 9, 38, 49, 52, 58, 70; 1890f, 421; 1892a, 186; 1893i, 110, 111.—Mordvilko, A. K., 1908a, 208.—Muehling, P., 1898b, 12, 18.—Musselius, V. A., 1957a, 213 (bream; reservoirs below Moscow).—Nagibina, L. F., [1958a], 134 (Abramis brama, Leuciscus idus, Rutilus rutilus; New Vygozera).—von Nordmann, A., 1840a, 599.—Olsson, P., 1867a, 14; 1876a, 148; 1893a, 6.—Osmanov, S. O., 1954a, 102, 103 (Aspius a. iblioides; gills; delta of Amu-Darya); 1959a, 197.—Packard, A. S., 1883c, 152.—Palii, M. A., 1954a, 68 (Carassius carassius, Rutilus rutilus, Blicca bjoerkna, Alburnus alburnus; gills; Berezhan Fishery Station); 1957a, 118, 120, 121 (Rutilus rutilus; Scardinius erythrophthalmus, Blicca bjoerkna; western Bug).—Palombi, A., 1949b, 342-344, fig. 67 (syn.: Diporpa dujardinii Diesing, 1850) (Phoxinus laevis, Squalius cephalus (= Cyprinus cephalus = Leuciscus cephalus = L. cavedanus), Cyprinus carpio; Italy).—Parona, C., 1896, 1.—Parona, C.; & Perugia, A., 1890, 7.—Paulson, O., 1862a, 16 pp., pl.—Perevezevtaeva, I. N., 1945a, 54 (Aspius aspius; Syr-Darya).—Perrier, E., 1897a, 1787, 1788, 1789, 1806, figs. 1216, 1218, 1220.—Petrushevskii, G. K.; & Bykhovskaia, I., 1935a, 25, 51, 54 (Alburnus alburnus; Karelia).—Petrushevskii, G. K.; Pozdniakova, M. N.; & Shul'man, S. S., [1958a], 338 (Rutilus rutilus, Carassius carassius, Blicca bjoerkna, Gobio gobio, Cobitis taenia; Braslav Lake, Belorussia).—Pigulevskii, S. V., 1932a, 425, 427, 429, 430 (Esox lucius).—Plehn, M., 1924a, 343, fig. 30.—Polianskii, I. I.; & Shul'man, S. S., 1956a, 17 (plotvy [Rutilus rutilus]; Mikkeli Lake).—Popov, N. P., 1926a, 67, 71.—Pozdniakova, M. N., [1958a], 335 (Leuciscus idus; Novgorod Oblast).—Pratt, H. S., 1900a, 656, 657, fig. 31.—Price, E. W., 1943a, 13.—Primak, T. O., 1956a, 53, 59 (Leuciscus idus, Aspius aspius, Abramis brama, Scardinius erythrophthalmus, Carassius carassius, Cha[o]ndrostoma nasus, Vimba vimba, Blicca bjoerkna; gills; Pivdennogo Bug River).—Prost, M., 1957b, 362-364, 365, 374, 375, 391, fig. 34 (Rutilus rutilus, Blicca bjŏrkna, Abramis brama, Aspius aspius, Leuciscus cephalus, Vimba vimba, Carassius carassius, Acerina cernua; gills; Vistula); 1959b, 621, 623, 624, 625, 627, 630.—Roman, E., 1953c, 827, 829, fig. 26 (Pelecus cultratus, Aspius aspius, Leuciscus idus, Abramis brama; Roumania).—Ruch'eva, G. I., 1938a, 268, 269-270, 272, 274 (Rutilus r. lacustris; Lake Zaisan & Black Irtysh River).—Ruszkowksi, J. S., 1925c, 174 (Abramis brama, Chondrostoma nasus); 1926b, 174 (Abramis brama, Chondrostoma nasus, Warsaw, Poland).—Saint-Loup, R., [1895a], 168-169 (Cyprinus idus; gills).—Sandeman, G., 1893a, 392.—Schäperclaus, W., 1927a, 68-73; [1935c], 23, pl. 3, fig. 12.—Serov, N. P., 1956a, 291, 295, 302 (Scardinius erythrophthalmus, Alburnus alburnus, Abramis ballerus; Lake Chelkar).—Shevchenko, N. N., 1954b, 75 (Leuciscus idus, Abramis brama, Blicca bjoerkna, Rutilus rutilus, Scardinius erythrophthalmus, Alburnus alburnus, Gobio gobio, Cobitis taenia, Abramis ballerus, zherekh [Aspius aspius], Leuciscus cephalus; northern Donets river); 1956b, 273, 281, 282, 283, 284, 285, 287, 288, 289, 293 (Leuciscus cephalus, Rhodeus sericeus, Vimba vimba; northern Donets).—Shliapnikova, R. L., [1958a], 275 (Abramis brama, Rutilus rutilus, Blicca bjoerkna; Lake Vyrts'iarv).—Shul'man, S. S., [1958c], 337 (plotva [Rutilus rutilus], leshch [Abramis brama], gustera [Blicca bjoerkna], peskar [Gobio gobio]; Lake Zhizhitsa).—Shul'man, S. S.; Berenius, I. N.; & Zakharova, E. A., 1959a, 61, 66 (Rutilus rutilus, Abramis bramae; Lake Siam).—Shul'ts, R. E. S.; Gnedina, M. P.; & Kadenatsii, A. N., 1938a, 37 (plotvy [Rutilus rutilus]; Bashkiria).—Sidorov, E. G., 1959a, 136.—von Siebold, C. T. E., 1835a, 58, 59; 1836a, 105; 1836d, 238; 1839b, 163, 164; [1850d], 36-37; 1851b, 62-68 (conjugation); 1854a, 52-58, 201-206.—Smirnova, K. V., 1954b, 182, 183, 184, 185, 186, 190, 191, 192 (Rutilus r. heckeli, Leuciscus danilewskii, Aspius aspius, Alburnus alburnus, Blicca bjoerkna, Abramis brama, A. sapa, Vimba vimba; Don river, Tsimliansk Reservoir); [1958a], 333 (krasnoperka [Scardinius erythrophthalmus]; Lake Charkhal); 1959a, 124, 125.—Sonsino, P., 1897e, 259.—Sproston, N. G., 1946a, 405, 406, 511, 515, 156, 518, 519, 520, 521, 523, 525, 528, 533, 534, 536, 537, 544, fig. 92 a-f (Leuciscus delineatus).—Sramek, A., 1901a, 95, 109, fig. 63 (Abramis brama).—Steche, O., 1927a, 653, fig. 89.—Stiles, C. W.; & Hassall, A., 1894e, 247.—Stinson, N. E., 1954a, 234 (Scardinius erythrophthalmus; Ireland).—Stoliarov, V. P., 1952a, 265; 1954b, 162, 166 (Alburnus alburnus, Abramis bramae, Blicca bjoer-

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cna, Tinca tinca, Abramis ballerus, Rutilus rutilus; Rybinsk Reservoir); 1955a, 185; 1960a, 1579.--Supino, F., 1921a, 196; 1931a, 55(Scardola, cavedano; Lombardia); --Szidat, L., 1926a, 19.--Szilady, A., 1908a, 35, fig. 15.--Taschenberg, O., 1879g, 249(syn.:Diporpa dujardini); 1879g, 613.--Tell, K., 1958a, 225(Abramis brama, Rutilus rutilus, Blicca bjoerkna, Alburnus alburnus; Lake Vyrts'iarv).--Titova, S. D., 1954a, 83 (elets [Leuciscus]; Lake Teletskoe); [1958a], 168 (Abramis brama; Ubin Lake, west Siberia).--Titova, S.D.; & Skripchenio, E.G., 1960a, 101, 102, 103 (Rutilus r. lacustris, Leuciscus l. baicalensis, L. idus, Carassius carassius; gills; Ob River).--Vlasenko, N.M., 1928a, 236, 240.--Vogt, C., 1841a, 33-36, pl. 2, figs. 10-12.--Voigt, M., 1903a, 95.--Volkova, M. M., 1941a, 26 (Leuciscus idus, L. l. baicalensis, Rutilus rutilus; Ob River).--Wagener, G. R., 1857a, 96, pls. 9-10.--Wegener, G., 1910a, 6, 10, 49, 58, 59-60; 1910b, 200, 239, 248, 249-250.--Wetzel, A., 1954a, 162, fig. 160.--Zakhvatkin, V.A., 1935a, 84, 101 (Rutilus rutilus; Kama River); 1938a, 194, 195, 198, 200, 201, 204, 209, 210, 217-218, 241(Carassius carassius, Gobio gobio, Rutilus r. lacustris, Leuciscus leuciscus, L. idus; Zaisan Lake & Irtysh river); 1951a, 124, 126, 128, 137 Leuciscus cephalus, Barbus barbus, Gobio gobio, Esox lucius, Phoxinus phoxinus, Alburnus alburnus, Barbus petenyi, Perca fluviatilis; Transcarpathia).--Zakhvatkin, V. A.; & Kulakivska, O. P., 1951a, 151.--Zandt, F., 1924a, 266(Coregonus fera, Phoxinus laevis, Leuciscus leuciscus, L. rutilus, Scardinius erythrophthalmus, Abramis brama, Blicca bjoerkna; Bodensee).--Zeller, E., 1872c, 168-180, pl. 12, figs. 1-13(development); 1872d, 99-112; 1888a, 233-239, pl. 19 (genital organs); 1888b, 427-428.--Zmeev, G.I., 1936d, 411, 412(Phoxinus percnurus).--Zschokke, F., 1884a, 11, 54-55 (Lota vulgaris, Cottus gobio); 1891d, 238, figs. 39-41; 1896a, 773, 775, 783, 817, 820, 821 (Phoxinus laevis, Abramis brama); 1903b, 132, 133, 134, 140 (Lota vulgaris); 1933a, 589, 590, 591, 603, 618, 619 (Cottus gobio, Lota lota, Coregonus fera).

pavlovskii Bykhovskii, B. E.; & Nagibina, L.F., 1959b, 368-369, 370, 374, 377, figs. 3, 6B, 7B, 8B, 9B (Aspius aspius; gills; Volga delta & Gulf of Finland).

soni Tripathi, Y. R., [1959a], 97-98, 101, fig. 45 (Oxygaster bacaila; Son River at Dehri-on-Son).

tetragonopterini Sterba, G., 1957a, 181-196, fig. 1-12(Ctenobrycon spilurus; gills; Erfurter Aquarium, Gymnocorymbus ternetzi (exper.)).

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DIPLOZOUM Burmeister, 1935b, 187, for Diplozoon.

DIPORPA Dujardin, F., 1845a, 316-317, pl. 3, fig. C(mt: dujardinii Diesing, 1850).--van Beneden, P.J., 1858a, 38, 199; 1861a, 38, 199.--van Beneden, P. J.; & Hesse, C. E., 1864a, 61, 64.--Blanchard, E., 1847a, 337-338.--Braun, M. G. C. C., 1883a, 57; 1890a, 424, 442, 452, 506, 507, 518, 535.--Chatin, J. C. M., 1880f, 591-592; 1881a, 310-312.--Cunningham, J.T., 1887a, 379.--Diesing, K.M., 1850a, 289, 420, 425; 1858c, 269-272; 1858e, 315, 386.--Gamble, F.W., 1896a, 61.--Goldberg, O. F.P.F., [1855a], 19.--Heller, C., 1857a, 110.--Looss, A., 1892, 81.--Monticelli, F.S., 1888a, 70, 83, 84, 89.--Taschenberg, O., 1879g, 232, 249(syn. Diplozoon Nord.).

species Krøyer, H.N., 1846-53a, 434(Leuciscus erythrophthalmus).

species Krotas, R., [1959a], 96(Rutilus rutilus, Blicca bjoerkna, Abramis brama; Lake Trakai).

species Mironchenko, O. A., 1938a, 280 (Carassius carassius).

species Palii, M.A., 1954a, 68 (Carassius carassius, Scardinius erythrophthalmus; gills; Berezhan Fishery Station).

species Perrier, E., 1897a, 1787, 1789, fig. 1217 (Larves du Diplozoon paradoxum) (Phoxinus laevis).

species Saint-Loup, R., [1895a], 169, fig. 132(spelled Disporpa)(carp; gills).

species Zakhvatkin, V. A., 1951a, 124(Rutilus rutilus; Transcarpathia).

dujardinii Diesing, K. M., 1850a, 420(Cyprinus erythrophthalmus) (based on Dujardin, 1845a, 316-317, pl. 3, fig. c); 1858c, 271; 1858e, 386(Phoxinus laevis).--Olsson, P., 1893a, 6, pl. 1, fig. 5(Abramis alburnus).--Palombi, A., 1949b, 342-344 (as syn. of Diplozoon paradoxum).--von Siebold, C.T.E., [1850d], 36-37; 1851b, 62.--Taschenberg, O., 1879g, 249(syn. of Diplozoon paradoxum Nord.).

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DISCOCOTYLE Diesing, K.M., 1850a, 290, 423-424 (only positive species, hence type sagittata), 425.--Bittner, H.; & Sprehn, C.E.W., 1928a, 2, 65, 66, 67, 92.--Froissant, A., 1930a, 19, 37, figs. 4, 7.--Fuhrmann, O., 1928b, 20, 25, 30, fig. 31a.--Goldberg, O.F.P.F., [1855a], 19.--Hall, C.B., 1936a, 26.--Luehe, M.F.L., 1909b, 6.--Plehn, M., 1924a, 42-43, 106 (syn.: Octobothrium Leuckart).--Poche, F., 1926b, 111 (Octocotylidae; distinct from Octobothrium).--Pratt, H.S., 1916a, 176. Price, E.W., 1943a, 10 (Discocotylidae, Discocotylinae; syn.:Placoplectanum Diesing, 1858).--Sprehn, C.E.W., [1930f], 360.--Sproston, N.G., 1946a, 190, 400.--Taschenberg, O., 1879g, 239.--Tripathi, Y.R., [1959a], 112, 115.--Van Cleave, H. J.; & Mueller, J.F., 1934a, 178(key).

1858: Placoplectanum Diesing, K.M., 1858e,

315, 384, Discocotyle renamed, hence type sagittatum.
1890: Discotyle Braun, M.G.C.C., 1890a, 518, misprint.
species Gaschott, O., 1930a, 4, 9(forelle).
species Gaschott, O., 1930b, 183, 187 (forelle).
species Gaschott, O., 1931c, 172, 175, 181 (trout).
species Geurden, L. M. G., 1939a, 81(haring, forelle).
species Shmidt, G. A., 1923a, 30, 31.
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hirudinaceum (Bartels, 1834) Diesing, K. M., 1850a, 424 (sp. inq., nomen nudum except for habitat, Coregonus wartmanni). Zschokke, F., 1933a, 588, 590, 602 (Coregonus wartmanni caeruleus).
leptogaster (Leuckart, 1830) Diesing, K. M., 1850a, 424(Chimera monstrosa; Christiania).—Brinkmann, A., 1942b, 4(as syn. of Chimaericola leptogaster). --Krøyer, H. N., 1852-53a, 812. --Olsson, P., 1896a, 504(as syn. of Octobothrium leptogaster). --Palombi, A., 1949b, 337-338, fig. 65 (Chimaera monstrosa; Genova). --Rees, F. G.; & Llewellyn, J., 1941a, 391, 393 (Chimaera monstrosa; Irish Atlantic Slope). --Taschenberg, O., 1879g, 245(to Octobothrium).
sagittata (Leuckart, 1842) Diesing, K. M., 1850a, 423-424(Salmo fario).—Barysheva, A. F.; & Bauer, O. N., [1958a], 186, 200, 201 (Coregonus albula ladogae, C. lavaretus, Salmo trutta, C. albula; Lake Ladoga).—Bauer, O. N., 1947a, 12, 17(Coregonus albula; Tuloma River, C. a. ladogae; Lake Ladoga, C. sardinella; Yenisei River). --Bauer, O. N.; & Nikolskaia, N. P., [1958a], 233 (Coregonus lavaretus baeri n. ladogensis; Lake Ladoga). --Bittner, H.; & Sprehn, C. E. W., 1928a, 3, 32 (Salmo fario, Coregonus oxyrhynchus, Thymallus thymallus). --Brinck, P., [1946a], 177-178.—Brinkmann, A., [1952a], 4, 101-102 (Salmo trutta; Norwegian Waters). --Dogiel, V. A.; & Petrushevskii, G. K., 1934b, 666(Salmo trutta fario; White Sea).—Friend, G. F., 1939a, 125-126(Salmo trutta; gill; Devon River, Perthshire). --Kahls, O., 1930a, 54. --Krøyer, H. N., 1838-40a, 616(Salmo fario).—Laird, J. A., 1927a, 177-179. --Llewellyn, J., 1954a, 430; 1956a, 117, 127, pl. 1, fig. 3, pl. 2, fig. 1(Salmo trutta; gills; Plymouth).—Llewellyn, J.; & Owen, I. L., 1960a, 51-59, figs. 104.—Lucký, Z., 1958c, 147, 148, 150, 155, 156, 157, figs. 32, 33, 35A(Alburnoides bipunctatus; Moravia). --Luehe, M. F. L., 1909b, 7, fig. 3 (Salmo fario, S. irideus, Thymallus thymallus, Coregonus oxyrhynchus). --Markevich, A. P., 1934b, 30, 31, fig. 16 (sig [Coregonus lavaretus kessleri], C. albula; Leningrad Province); 1940a, 140, fig. 57. --Nybelin, O., 1924c, 101. --Olsson, P., 1893a, 4(as syn. of Octobothrium sagittatum). --Plehn, M., 1929a, 43, fig. 29. --Polianskii, I. I., 1955a, 41 (Salvelinus alpinus, Salmo trutta; Barents Sea). --Price, E. W., 1943a, 10, 12, 13. --Rawson, D., 1952a, 878, 885(Salmo trutta; gills; Windermere). --Rushton, W., 1922a, 161-163(Catostomus teres, Roccus americanus; gills; Jersey). --Scheuring, L., (1939a), 535-550. --Shul'man, S. S.; & Shul'man-Al'bova, R. E., 1953a, 39, 104 (Salmo truttae; White Sea). --Spasskii, A. A.; & Roitman, V. A., 1957a, 88; 1958a, 194, 200 (Coregonus lavaretus pidshian, C. sardinella; gills; mouth cavity; Pechora River).—Sprehn, C. E. W., [1930f], 360. --Sproston, N. G., 1946a, 400, 402, 511, 521, 537, 542, figs. 90a-c.—Supino, F., 1931a, 55(trota; Lombaria). --Taschenberg, O., 1879g, 244(as syn. of Octobothrium sagittatum). --Tell, K., 1958a, 225(Coregonus albula; Lake Vyrts'iarv). --Thapar, G. S., 1929a, 196.—Thapar, G. S.; & Lal, M. B., 1933a, 260-261(morphology). --Titova, S. D., 1954a, 83 (sig [Coregonus], kharius [Thymallus]; Lake Teletskoe). --Vickers, K. U., 1951a, 189(Salmo trutta; gills; Londonderry). --Zandt, F., 1924a, 256, 266 (Coregonus wartmanni, C. maraena, C. macrophthalmus, C. acronius, C. fera; Bodensee); 1938a, 689, 690.—Zschokke, F., 1933a, 577, 578, 582, 584, 588, 589, 590, 591, 602, 604, 607, 611, 622 (Coregonus maraena, C. acronius, C. fera, C. macrophthalmus, C. wartmanni caeruleus, C. lavaretus oxyrhynchus, C. oxyrhynchus, Trutta lacustris, T. iridea).
salmonis Shaffer, E., 1916a, 257-271, figs. 1-10(Salmo irideum; gills; Cold Spring Harbor). --Bangham, R. V., 1955a, 185, 186(Leucichthys a. artedi, L. hoyi, Prosopium cylindraceum quadrilaterale). --Bittner, H.; & Sprehn, C. E. W., 1928a, 77.—Davis, H. S., 1929a, 139-140; 1934a, 31-32; 1937a, 31-32.—Frick, E. J., 1947a, 187.—Kahls, O., 1930a, 54. --Laird, J. A.; & Embody, G. C., 1931a, 189-192 (control). --Nybelin, O., 1924c, 101. --Plehn, M., 1924a, 43. --Porter, A., 1954a, 315(Salmo irideus; gill; Zoological Society of London Gardens). --Price, E. W., 1943a, 11-12, fig. 1 A-E(Salmo irideus, S. salar, S. fario, Salvelinus fontinalis, Leucichthys ontariensis; United States).—Sproston, N. G., 1946a, 402, 403, 528, 537.
sybillae (Scott, 1909) Sproston, N. G., 1946a, 403, 511, 537.
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O.F.P.F.,[1855a], 17, 19.
DISCOCOTYLIDAE Price, E.W., 1936b, 12, 13(contains; Discocotylinae, Anthocotylinae); 1943a, 10-15 (key to subfamilies); 1943b, 44, 45, fig. 1B.--Chen, H. -T., 1956b, 106-107, 118.--Hargis, W. J., 1954b, 1115(emend.); 1956a, 5 (diagnosis emend.).--Sproston, N. G., 1946a, 398-399.--Tripathi, Y. R., [1959a], 105.
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DISCOGASTER Yamaguti, S., 1934a, 251, 420 (tod: D. ostracionis); 1958a, 31(as syn. of Discogasteroides Strand, 1935).--Manter, H.W., 1947a, 299(Fellodistomatidae).--Srivastava, H.D., 1937f, 294(syn.: Paradiscogaster Yamaguti, 1934).--Strand, E., 1934a, 271(as syn. of Discogastroides).
lateroporus Srivastava, H. D., 1937f, 294 (fishes; India).
minor Yamaguti, S., 1934a, 251, 420, fig. 84 (Ostracion diaphanum; small intestine).--Skrjabin, K.I.; & Koval, V.P., 1957a, 344, 347(as syn. of Discogasteroides minor).
ostracionis Yamaguti, S., 1934a, 251, 418-420, figs. 83-84 (tod) (Ostracion diaphanum; small intestine; Kuki, Japan).--Skrjabin, K.I.; & Koval, V.P., 1957a, 340-343 (as syn. of Discogasteroides ostracionis).
yamaguti Srivastava, H. D., 1937f, 294 fishes; India).
DISCOGASTERINAE Yamaguti, S., 1934a, 420.--Srivastava, H. D., 1939m, 91 (as syn. of Discogasteroidinae).
DISCOGASTEROIDES Srivastava, H.D., 1939m, 91 [for Discogastroides].
DISCOGASTEROIDINAE Srivastava, H. D., 1939m, 91(syn.: Discogasterinae).--Skrjabin, K.I.; & Koval, V. P., 1957a, 336-353.
DISCOGASTROIDES Strand, E., 1934a, 271 (syn.: Discogaster Yamaguti, 1934 nec Burmeister, 1835).--Srivastava, H. D., 1939m, 91(spelled Discogasteroides).
caranxi Srivastava, H. D., 1939m, 94-95, pl. 3, figs. 3 (spelled Discogasteroides) (Caranx kalla; small intestine; Bay of Bengal).--Gupta, S. P., [1955b], 19 (as syn. of Pseudodiscogasteroides caranxi).
hawaiensis Hanson, M.L., 1955a, 82-83, 85, 86, figs. 8-9 (spelled Discogasteroides) (Ostracion sebae; intestine; Marine Laboratory, University of Hawaii, Honolulu).
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minor (Yamaguti, 1934) Skrjabin, K. I.; & Koval, V.P., 1957a, 344, 347(spelled Discogasteroides)(syn.: Discogaster minor).
ostracii Yamaguti, K., 1958a, 31 (ostracionis emend.).
ostracionis (Yamaguti, 1934) Skrjabin, K. I.; & Koval, V. P., 1957a, 340-343, fig. 103(syn.: Discogaster ostracionis)(spelled Discogasteroides).
DISCOTYLE Braun, M.G.C.C., 1890a, 518, misprint for Discocotyle.
DISCOTYLEA Cerfontaine, P., 1899a, 351.
DISPLOSTOMUM Monticelli, F. S., 1888a, 71 (for Diplostomum).
DISSICHYA Cosmovici, C. L., 1887a, 129, 131(includes Amphistoma, Bilharzia, Distoma, Gasterostomum, Hemistomum, Holostomum).--Monticelli, F.S., 1888a, 84.
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species Skrjabin, K.I.; & Gushanskaia, L. K., 1955a, 452 (syn.: Lecithochirium sp. Manter, 1934).
gravidus (Looss, 1907) Skrjabin, K. I.; & Gushanskaia, L. K., 1955a, 442, 445-446. (syn.: Lecithochirium gravidum Looss, 1907, Apoblema rufoviride Juel, 1889 nec Rudolphi, 1819).
laevis (Linton, 1898) Manter, H.W., 1947a, 343, 347, 374, 378, 386(Helicolenus maderensis, Peristedion longispathum, P. miniatum, P. platycephalum; stomach; Florida).
medius (Acena, 1941) Skrjabin, K. I.; & Gushanskaia, L. K., 1955a, 442, 446, 451, fig. 121.
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papillatum Goto, S.; & Matsudaira, Y., 1918a, 1-19, figs. 1-2, pl. 1, figs. 1-5 (Siganus fuscescens; rectum; Japan).--Fuhrmann, O., 1928b, 103, fig. 121.--Fukui, T., 1929b, 306, 337.--Ozaki, Y., 1933a, 331.
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DISSURUS Verma, S. C., 1936c, 170 (mt: D. farrukhabadi).--Yamashita, J., 1937b, 92; 1838f, 875, 878, 884-885.
farrukhabadi Verma, S.C., 1936c, 170-171 (mt)(Dissura episcopa; Farrukhabad, U.

P.). --Yamashita, J., 1938f, 885.

DISTOAM Cobbold, T. S., 1875n, misprint for Distoma.

DISTOMA Retziue, A. J., (1786a), 20; 1790a, 32 (Fasciola Linnaeus, 1758, renamed, hence type hepatica [not Distoma Savigny, 1816, mollusk; Distomus Gaertner 1774, Ascidiae compositae; Distomus Steph., 1827, coleopteron; not Distoma Gaertner of Herdmann, 1890]. --Abildgaard, P. C., 1790a, 36 (syn.: Fasciola hepatica Linnaeus, Fasciola Mueller, Planaria Goeze, Fasciola Bloch). --Adam, T., 1879a, 159. --Aitken, W., 1872a, 203, fig. 36a. --Albarran, J.; & Bernard, L., 1897b, 1096. --Anacker, H., 1885e, 438; 1885d, 380, 381; 1887b, 350. --Andral, G., 1829d, 617. --Ariola, V., 1899a, 10pp; 1899e, 129-138; 1915a, 317-320. --Baillet, C. C., 1866b, 99. --de Barros e Cunha, J., 1927a, 890. --Bellingham, O., 1844a, 422-423. --Bello, H., 1916a, 8. --van Beneden, E., 1870c, 142. --van Beneden, P. J.; & Hesse, C. E., 1864a, 61. --Benham, W. B. S., 1901a, 66; 1901a, 55, 60, 65, 78, 85, 86, 88. --de Blainville, M. H. D., 1820a, 198. --Blanchard, E., 1847a, 291-292; 1849g, 76. --Blanchard, R. A. 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J., 1907a, 524, figs. 600-601. --Carus, C. G., 1835a, 90, 91, 93. --Carus, J. V., 1863a, 479. --delle Chiaje, S., 1825a, 12; 1833a, 11. --Cobbold, T. S., 1872b, 89-92; 1879b, 15; 1883p, 401, fig. 16; 1883x, 514. --Cohn, L., 1902h, 880. --Colella, C., (1922a). --Cosmovici, C. L., 1887a, 128. --Creplin, F. C. H., 1837a, 309-329; 1839a, 288. --Cuvier, G., 1817a, 41. --Dadai, J., 1906a, 597. --Daldorf, 1793a, 159 (syn. of Fasciola hepatica). --Davaine, C. J., 1877a, lxxiv. --Delafield, F.; & Prudden, T. M., 1897a, 130. --DeRivas, D., 1920a, 242. --Diesing, K. M., 1850a, 288, 293 (of Baer as syn. of Rhopalocerca), 295 (of Filippi & Steenstrup as syn. of Cercaria), 307 (of Rudolphi as syn. of Hemistomum Diesing), 318 (of Zeder as syn. of ? Diplodiscus Diesing), 319 (of Zeder as syn. of Monostoma Zeder), 329 (of Ammon as syn. of Monostoma lentis Nordmann), 331-339 (syn. Fasciola Linnaeus, Planaria Auct., Schisturus Rudolphi, Alaria Blainville, Brachylemus E. Blanchard, Apoblema E. Blanchard), 400 (of Bojanus as syn. of Amphistoma Rudolphi ex parte; of Rudolphi as syn. of Rhopalophorus Diesing), 418 (of Henle as syn. of Heptastomum Otto Schomburg), 573 (of Zeder as syn. of Tetrabothriorhynchus Diesing), 609 (of Humboldt as syn. of Pentastoma Rudolphi); 1855a, 377, 380, 383 (of Filippi, Siebold, & Steenstrup as syn. of Cercariae), 384, 385, 396; 1858e, 312, 329 (syn. Fasciola, Planaria, Distoma, Schisturus, Alaria, Brachylemus, Apoblema, Clinostomum), 331. --Dollfus, R. P. F., 1927a, 1349-1352, figs. 1-2; 1930b, 143-146, figs. A-L. --Doyère, M. P. L. N., 1838a, 131-132; 1838b, 398-399. --Dubois, G., 1933b, 211. --Dujardin, F., 1845a, 381-388. --Dunglison, R., 1893a, 338, 710, 1174. --Edelmann, R. H., [1902b], 217, 218. --Eichwald, E., 1829a, 248. --Eiss, H., 1838a, 21. --Fabricius, O., 1794a, 26; [1799a], 149. --Fantham, H. B.; Stephens, J. W. W.; & Theobald, F. V., 1916a, 12. --Faust, E. 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species Aleman, J., 1891a, 498-500 (Ictalurus dugesii).
species André, E.H., 1913a, 184, 196(Rana temporaria, Rana esculenta; Switzerland).--Yamaguti, S., 1936e, 571("probably belongs to Encyclometra columbrimurorum (Rudolphi")).
species Audouin, J. V., 1824a, 563-564 (polyp).
species Bablet, J.; Deschiens, R.; & Pick, F., 1951a, 298 (Papio sphinx; canal biliaire).
species (? of Bagnis, 1874, Ercolani, 1882, Perroncito, 1880, Sonsino, 1896, & Timiofeew, 1900) Walton, A. C., 1947f, 685 (Rana esculenta; Europe).
species Barbagallo, P.; & Drago, U., 1903a, 410(Julis pavo; Catania).
species Barbagallo, P.; & Drago, U., 1903a, 410(Mugil cephalus; Catania).
species Barbagallo, P.; & Drago, U., 1903a, 410(Trachurus trachurus; Catania).
species Baur, J.; & Taufflieb, R., 1914a, 147.
species Bavay, A., 1902a, 199-200, 1 fig. (Rhizostoma cuvieri).
species Bittner, H.; & Sprehn, C. E. W., 1928a, 4 (Salmo faria; eye).
species Blanchard, R. A. E., 1888a, 631 (Homo).
species Blochmann, F., 1892b, 649-652 (Helix hortensis).
species Böhm, L.K., 1921a, 409.
species (of Bojanus) Diesing, K.M., 1850a, 298(as syn. of Cercaria helicis viviparae sp. inq.)(Paludina vivipara).
species Bonnet, R., 1883a, 90-95 (in hen's egg).
species Bouisset, L.; & Ruffié, J., 1955a, 297(Corvus corone; Toulouse).
species Braun, M.G.C.C., 1892a, 761.
species Braun, M.G.C.C., 1893a, 826.
species Braun, M.G.C.C., 1893e, 347-355 (cat).
species Braun, M.G.C.C., 1894i, 602-606 (man; liver).
species Braun, M.G.C.C., 1899a, 1-4(Porphyrio).
species Braun, M.G.C.C., 1900f, 387-391 (Chiroptera).
species I Bykhovskii, B. E., 1929a, 16, 26 (Pelecus cultratus).
species ii Bykhovskii, B. E., 1929a, 16, 26 (Leuciscus idus).
species Calkins, G.N., 1901b, 8, 12.
species Cawston, F.G., 1919k, 211.
species Chavannes, A., 1850a, 62-64(Corregonus fera); 1851a, 210.
species Chen, H. T., 1935d, 157-158 (Mus norvegicus; diaphragm, Ue Lok Tsuen).
species Clerc, V. O., 1905b, 31, 33 (Anas; Troitsk).
species Cobb, N. A., 1897a, 453-481, pl., 26 figs. (sheep).
species Cobbold, T.S., 1866b, 2(Hydrophis).
species (of Cooper, 1883) Hall, M. C., 1929b, 25, 64(crayfish).
species Cooper, A. R., 1915d, 202 (Perca flavescens).
species Costa, A., 1844a, 62(Muraena elena; cavita stomacale).
species Crane, J., 1936a, 211(Thunnus thynnus; stomach; Portland, Maine).
species Dollfus, R. P. F., 1925a, 185-205 (Mus).
species Dollfus, R.P.F., 1929d, 74-76, fig. 1 (plancton).
species Dollfus, R. P. F., 1948c, 14-17 (Tinca tinca; vesicule biliare).
species Dorner, G., [1903a], 50(Triclada).
species Dubois, R., 1903c, 178-179 (Mytilus gallo-provincialis).
species Dubois, R., 1909a, 59, fig. 10.
species Dujardin, F., 1845a, 463 (Cyprinus idus; peritoneum; Rennes).--Markevich, A.P., [1952a], 166(as syn. of Tetracotyle echinata).
species Duncker, H.C.J., 1881d, 141.
species Duncker, H.C.J., 1881e, 40(swine).
species Duncker, H.C.J., 1884a, 39-42, figs. 1-6 (hogs; muscles).
species (cercaria) Eckstein, F., 1922a, 128

(Anopheles maculipennis;Strassburg).--Hall, M.C., 1929b, 73, 77(Culex pipiens).
species Elkan, E., 1960a, 277, 278, 279, fig. 3(Xenopus laevis;Wolffian duct).
species Ercolani, G.B., 1875a, 391-441, pl., figs. 1-9(dogs).
species Ercolani, G.B., 1882c, 64, 110, pl. 2, fig. 33(Planorbis carinatus;liver).
species Ercolani, G.B., 1882c, 64, 110, pl. 2, figs. 34-36(Unio pictorum).
species Ercolani, G.B., 1882c, 64, 109, pl. 2, fig. 23(Paludina achatina;liver).
species Ercolani, G., 1882c, 68, 111, pl. 3, fig. 28 (Rana esculenta).
species (larva) Ercolani, G., 1882c, 73, 109, pl. 2, fig. 7(Rana;(tadpoles)).
species Ercolani, G., 1882c, 72-74, 109, pl. 2, figs. 11-17(tadpoles;connettivo sottocutaneo, Tropidonoton natrix (exper.), Rana (exper.).
species (larva, ? Cercaria crassa, I forma)Ercolani, G.B., 1882c, 60, 61, 69, 109, pl. 2, figs. 5-6(Planorbis corneus, Limneus obscurus).
species (larva, II forma) Ercolani, G.B., 1882c, 61, 109, pl. 2, figs. 18-19 (Helix cellaria).
species (larva, III forma) Ercolani, G.B., 1882c, 62, 109, pl. 2, figs. 20-22 (Planorbis carinatus; visceri).
species (IV forma) Ercolani, G.B., 1882c, 62, 109, pl. 2, figs. 30-31(Planorbis corneus).
species (V forma) Ercolani, G., 1882c, 62, 66, 110, pl. 2, figs. 37-40(Planorbis corneus, Rana (exper.)).
species (larva, VI forma) Ercolani, G.B., 1882c, 63, 66-67, 110, pl. 2, figs. 41-44 (Planorbis corneus, Rana (exper.).
species (larva, VII forma) Ercolani, G., 1882c, 63, 109, pl. 2, figs. 26-27(? Libellula).
species (larva, VIII forma) Ercolani, G.B., 1882c, 63-64, 109, pl. 2, figs. 28-29 (? Ditiscus).
species Erickson, A. B., 1946a, 501 (Mustela vison;North America).
species (cysts) Faust, E.C.; & Barlow, C. H., 1924a, 70.
species Fischer, W., 1919c, 459-460 (hen; egg).
species Fournier, J., 1954a, 118 (boeufs; Saigon).
species Fujita, T., 1905a, 238, fig. (fresh water fish).
species Galli-Valerio, B., 1893a, 173-182, pl. 2, figs. 1-6(horse).
species Galli-Valerio, B., 1919b, 297(Helix alpicola).
species Galli-Valerio, B., 1926a, 319 (Vipera berus).
species Galli-Valerio, B., 1930c, 216-217 (Vipera aspis).
species Galli-Valerio, B., 1930d, 72(Helix alpicola).
species (eggs) Galli-Valerio, B., 1932a, 130(Rana temporaria;Lausanne).
species Galli-Valerio, B., 1940b, 356(Mustela putorius;Rafeoex Vd.).
species Geoffroy Saint-Hilaire, 1884a, 508 (causing death of crayfish).
species von Graff, L., 1886a, 342(Enterostoma zooxanthella);1903b, 63.
species von Graff, L., 1892a, 194, 204(Planocera simrothi);1903b, 64.
species von Graff, L., 1892a, 194, 198(Planocera pellucida);1903b, 64.
species Griffiths, F.P.; & Yeoman, E.D., 1940a, 331.
species Grimm, O.A., 1876a, 98(Dreyssena polymorpha).
species Groenouw, 1898a, 60-62, 85-92, fig. (Rana esculenta).
species Guenther, A., 1853a, 95-99, pl., figs. 1-6 (Rana temporaria).
species Haderlie, E. C., 1953a, 331-332, 367, 402, 403, pl. 45 b-e(Siphateles obesus bicolor, Rhinichthys osculus klamathensis;northern California).
species (a of Hasegawa) Abe, T., 1941a, 957, 966, 969, 970, 971, 976, 980, 1025, 1034, 1036, 1037, pl., fig. 15 (Rhodeus lanceolatus; Okayama Prefecture); 1941b, 1209, 1216, 1217, 1218, 1219.--Kuyama, S., 1938a, 329 (Pseudorasboro parva;Japan).--Yoshino, K., 1940a, 275, 282, 285, 289-290, 293, 294, 295, 296, 297, 307(Carassius auratus;Okayama).
species (b of Hasegawa) Abe, T., 1941a, 957, 974, 998, 1026, 1036, 1038, pl., fig. 16 (Rhodeus lanceolata; Okayama Prefecture);1941b, 1209, 1216, 1217, 1218, 1219.--Kuyama, S., 1938a, 329(Pseudorasboro parva;Japan).
species (c of Hasegawa) Abe, T., 1941a, 957, 961, 966, 971, 972, 974, 976, 980, 985, 987, 989, 991, 993, 995, 996, 998, 1000, 1001, 1002, 1003, 1004, 1005, 1006, 1007, 1008, 1009, 1026-1027, 1034, 1036, 1038, pl., fig. 17(Rhodeus lanceolatus;Okayama Prefecture);1941b, 1209, 1216, 1217, 1218, 1219.--Yoshino, K., 1940a, 277, 281, 285, 288-289, 292, 294, 295, 296, 297, 301-302, 307 (Carassius auratus;Okayama).
species Hausmann, L., 1899a, 448, 450 (Gallus dom.).
species Hausmann, L., 1899a, 449(Corvus frugilegus).
species Heanley, C. M., 1908b, 122-123, 2 figs. (Homo; Hong Kong).
species Herrick, C.L., 1883a, 387, 389, pl. 6, fig. 15(Cyclops tenuicornis;Tuscaloosa, Alabama).--Hall, M.C., 1929b, 25, 62.
species von Hessling, T., 1856a, 165-166 (and pearls).
species Heymann, G., 1905a, 96-97, fig. a (Dermatemys mavii).
species Heymann, G., 1905a, 97-98, fig. b (Kachuga tectum).--Hughes, R. C.; Higginbotham, J.W.; & Clary, J. W., 1942a,

127(as syn. of Telorchis sp.).
species Hilgendorf, F.M., 1884a, 123.
species (? of Hill) Walton, A.C., 1946, 592 (Hyla aurea; Australia).
species Hirata, M., 1928a, 1708-1720, pls., figs. 1-5, 6-9 (Bithynia nipponensis).
species Hollande, A. C., 1920a, 543-563 (Dytiscus marginalis; digestive tube).
species Hoppen, P., 1881a, 39 (hog; muscle).
species Huet, L., 1888b, 149-152, pl. (Cardium edule).
species 1 Humes, A. G., 1940a, 88 (bird; Louisiana).
species 2 Humes, A. G., 1940a, 88 (bird; Louisiana).
species Hutcheon, D., 1900i, 497 (duiker antelope).
species Ivanov, A.A., 1940a, 239 (cat-Distoma in man).
species Jacobson, 1827c, 4-6 (Cyclas cornea).
species Järnefelt, H., 1921a, 126, 143 (perch; Tuusulasee). --Wikgren, B. J., 1956a, 89 (perch).
species (of O. Jensen, 1878) v. Graff, L., 1903b, 63 (Plagiostomum horeni).
species Johnston, T. H., 1912b, 107 (Herodias timoriensis).
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species Johnston, T.H.; & Cleland, J. B., 1937a, 193 (Isidora texturata; Limnaea lessoni).
species Johnstone, J., 1907b, 286-288, fig. 17 (Labrus mixtus; intestine; Morecambe Bay; 1907c, 186-188, fig. 17.
species Kasai, 1904a, 165-168, 183-203.
species Katsurada, F.; & Saito, C., 1906a, 501-506 (cattle; pancreas).
species (of Keferstein, 1858) v. Graff, L., 1903b, 64 (Leptoplana tremellaris).
species Kellicott, D.S., 1894a, 123-126.
species Kelly, H. M., 1899a, 405-407, 409 (Quadrula, Unio, Plagiola, Lampsilis, Strophitus, Anodonta, Quadrula rubiginosa, Plagiola elegans, Lampsilis anodontoides, L. ligamentinus, L. ventricosus, Quadrula tuberculata, Q. metanevra, Q. asperrima, Q. pustulosa, Unio gibbosus, Strophitus edentulus, Anodonta grandis, A. corpulents, Plagiola donaciformis, Lampsilis ellipsis, L. luteolus, L. rectus, L. alatus).
species Klein, W., 1905a, 59-80, pl. 5, figs. 1-8 (Rana hexadactyla).
species Kobayashi, H., 1921a, 400-401 (Thynnus thynnus; stomach; Tokyo).
species Kobayashi, H., 1921e, 401-402 (Muraenesox cinereus; stomach; Okayama). --Skrjabin, K. I.; & Gushanskaia, L. K., 1959e, 175-176 (as syn. of Accacoeliidae gen. sp.).
species Kobayashi, H., (1923a), 211-213; 1923d, 279 (Egyptian mullet).
species Korenchevskii, V.G., 1905b, 1089-1092.
species Kovraiskii, F.F., 1887a, 175-178.
species Krefft, G., 1871a, 212 (Delphinus forsteri; Australia).
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species Krefft, G., 1871a, 213 (Porphyrio melanotus; Australia).
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species Krøyer, H.N., 1838-40a, 612 (Rhombus vulgaris).
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species Lankester, L., 1857b, 433-437 (man).
species (agamic) La Rue, G. R., 1916a, 14 (Thamnophis marciana).
species von La Valette St. George, A. J. H., 1859a, 56 (Gammarus pulex).—Luehe, M.F.L., 1909b, 155.
species Lebour, M.V., 1905a, 1-3, figs. A, C (Cardium edule).
species Lebour, M.V., 1907b, 102-104, pl. 7 (Cardium edule; England).
species Lebour, M.V., 1907b, 105-106, pl. 8, figs. C-D (Patella vulgata).
species Lebour, M.V., 1907b, 104-105, pl. 8, figs. A-B (Purpura lapillus; England).
species Lebour, M.V., 1908a, 25, 51-53, 58, pl. 3, figs. 6-8 (Anarrhichas lupus; Northumberland coast).—Caballero y C., E., 1952a, 12 (as syn. of Neophasis pusilla). --Skrjabin, K. I., 1954a, 64 (as syn. of Acanthopsolus anarrhichae).
species Leidy, J., 1847c, 220-221 (Helix alternata).
species Lemier, G., 1881a, 518-519 (porc).
species Leuckart, K.C.F.R., 1881b, 46 (hog; muscle).
species Levander, K. M., 1909a, 27, 28 (? Diplostomum cuticola) (Alburnus lucidus; Bockfjärd, Finnischen Meerbusen).
species Levashov, M.M., 1924c, 89 (Stenodus leucichthys; stomach; Volga).
species von Linstow, O. F. B., 1906e, 174 (Plotus melanogaster; oesophagus; Wirawila, Ceylon).
species Linton, E. 1892c, 69 ("evidently specifically identical with D. nodulosum Zeder" of Wright, 1884, p. 429) (crayfish; about heart, intestine; & other organs of hinder part of thoracic region). --Hall, M.C., 1929b, 25, 64.
species Linton, E., 1898c, 537-538, 547, pl. 53, figs. 1-2 (Lagocephalus laevigatus; intestine; Woods Hole, Massachusetts). — Stunkard, H. W., 1931a, 714-715 (as syn. of Bianium plicitum).
species Linton, E., 1898c, 540, pl. 53, figs. 12-13, pl. 54, fig. 1 (Stizostedion canadense; pericardium; Lake Erie).
species Linton, E., 1900a, 269 (Prionotus

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species Linton, E., 1900a, 269 (Stenotomus chrysops, Paralichthys dentatus; Woods Hole).

species (immature) Linton, E., 1900a, 269 (Tautogolabrus adspersus; encysted in skin; Woods Hole).

species (young) Linton, E., 1901b, 416, 487, pl. 31, fig. 351 (Achirus fasciatus; Woods Hole).

species Linton, E., 1901b, 416, 436 (Anguilla chrysypa; Woods Hole).

species Linton, E., 1901b, 416, 479, pl. 29, fig. 330 (Enchelyopus cimbrius; Woods Hole).--Caballero y C., E., 1952a, 12 (as syn. of Tormopsolus lintoni).

species Linton, E., 1901b, 416, 442, pl. 32, fig. 354 (Fundulus heteroclitus; Woods Hole); 1940b, 96 (as syn. of Homalometron pallidum Stafford).

species Linton, E., 1901b, 416, 443, pl. 31, fig. 350 (Gasterosteus bispinosus; Woods Hole).

species Linton, E., 1901b, 416, 464 (Lagocephalus laevigatus; intestine; Woods Hole).

species Linton, E., 1901b, 416, 485, pl. 32, fig. 359, pl. 33, figs. 360-362 (Limanda ferruginea; Woods Hole).--Skrjabin, K.I.; & Koval, V.P., 1957a, 261 (as syn. of Rhodotrema quinquelobata Layman, 1930).--Yamaguti, S., 1938c, 20 ("should probably be referred to Caudotestis").

species Linton, E., 1901b, 416, 444, pl. 32, figs. 357-358 (Menidia notata; Woods Hole).

species (appendiculate) Linton, E., 1901b, 416, 462, pl. 28, fig. 311 (Menticirrus saxatilis; Woods Hole).

species Linton, E., 1901b, 416, 469, pl. 29, figs. 324-329 (Opsanus tau; Woods Hole).

species Linton, E., 1901b, 416, 482, pl. 31, fig. 345, pl. 32, fif. 352 (Paralichthys dentatus; Woods Hole).

species Linton, E., 1901b, 416, 451, pl. 31, figs. 341-344 (Pomatomus saltatrix; Woods Hole).

species Linton, E., 1901b, 416, 471 (Prionotus carolinus; Woods Hole).

species Linton, E., 1901b, 416, 486 (Pseudopleuronectes americanus; Woods Hole).

species Linton, E., 1901b, 416, 454, pl. 33, fig. 353 (Rhombus triacanthus; Woods Hole).

species (Köllikeria) Linton, E., 1901b, 416, 447, pl. 34, fig. 366 (Scomberomorus maculatus; cysts in intestinal wall; Woods Hole).--Skrjabin, K.I., 1955g, 250 (Didymozoidae; "does not belong to definite genus").

species (near D. pyriforme) Linton, E., 1901b, 416, 458, pl. 31, fig. 346 (Stenotomus chrysops; Woods Hole).

species Linton, E., 1901b, 416, 440, 441, pl. 29, figs. 319-320 (Stolephorus brownii; Woods Hole).

species Linton, E., 1901b, 416, 463 (Tautogaonitis; encysted in skin; Woods Hole).

species Linton, E., 1901b, 416, 462 (Tautogolabrus adspersus; encysted in skin; Woods Hole).

species Linton, E., 1905d, 335, 389, pl. 23, figs. 168-170 (Bairdiella chrysura; Beaufort, North Carolina).

species Linton, E., 1905d, 335, 403, pl. 29, fig. 208 (Chilomycterus schoepfi; Beaufort, North Carolina).

species Linton, E., 1905d, 335, 373, pl. 30, figs. 213-214 (Coryphaena hippurus; Beaufort, North Carolina).

species Linton, E., 1905d, 335, 374 (Coryphaena equisetis; Beaufort, North Carolina).

species Linton, E., 1905d, 335, 385 (Cynoscion regalis; Beaufort, North Carolina).

species Linton, E., 1905d, 335, 350, pl. 29, fig. 209 (Galeichthys milberti; Beaufort, North Carolina).

species Linton, E., 1905d, 335, 382, pl. 24, fig. 179 (Lagodon rhomboides; Beaufort, North Carolina).--Caballero y C., E., 1952a, 12 (as syn. of Lepidauchen hysterospina Manter, 1931).

species Linton, E., 1905d, 335, 393 (Leiostomus xanthurus; Beaufort, North Carolina).

species Linton, E., 1905d, 335, 415 (Lophopsetta maculata; Beaufort, North Carolina).

species Linton, E., 1905d, 335, 360 (Menidia menidia; Beaufort, North Carolina).--Sobolev, A.A., 1955a, 319-320, fig. 91 (as syn. of Paraproctotrema elongatum).

species Linton, E., 1905d, 335, 397 (Micropogon undulatus; Beaufort, North Carolina).

species Linton, E., 1905d, 335, 410, pl. 22, fig. 167, pl. 29, fig. 205, pl. 30, fig. 215 (Opsanus tau; Beaufort, North Carolina).

species Linton, E., 1905d, 335, 413, 414 (Paralichthys albiguttus; Beaufort, North Carolina).

species Linton, E., 1905d, 335, 404, pl. 21, fig. 157 (Prionotus scitulus; Beaufort, North Carolina).

species Linton, E., 1905d, 335, 349, pl. 30, fig. 210 (Pteroplatea maclura; Beaufort, North Carolina).--Dollfus, R.P.F., 1937b, 260.

species Linton, E., 1905d, 335, 372, pl. 23, figs. 171, 172 (Rachycentron canadus; Beaufort, North Carolina).

species Linton, E., 1905d, 335, 364, pl. 29, figs. 206-207 (Seriola lalandi; Beaufort, North Carolina).

species Linton, E., 1905d, 335, 359 (Siphostoma fuscum; Beaufort, North Carolina).

species Linton, E., 1905d, 335, 402, pl. 22, fig. 165 (Spheroides maculatus; North Carolina).

species Linton, E., 1905d, 335, 361, pl. 30, fig. 211 (Sphyraena borealis; Beaufort, North Carolina).

species Linton, E., 1905d, 335, 353, pl. 22, fig. 166 (Stolephorus brownii; Beaufort, North Carolina).
species Linton, E., 1905d, 335, 416, pl. 22, figs. 161-164, pl. 30, fig. 212 (Symphurus plagiusa; Beaufort, North Carolina).
species Linton, E., 1905d, 335, 366, pl. 29, fig. 204 (Trachinotus carolinus; Beaufort, North Carolina). --Manter, H. W., 1940a, 439, 452 (as syn. of Gonocercella atlantica n. sp.).
species Linton, E., 1907e, 114, pl. 7, fig. 57 (Angelichthys ciliaris; Bermuda).
species Linton, E., 1907e, 117, pl. 12, fig. 84 (Balistes carolinensis; Bermuda). --Raecke, M. J., 1944a, 11 (as syn. of Pseudolepidapedon balistis Manter).
species Linton, E., 1907e, 116, pl. 10, fig. 70 (Bodianus fulvus punctatus; Bermuda).
species Linton, E., 1907e, 115, pl. 10, fig. 69 (Chaetodon sp.; Bermuda). --Manter, H. W., 1947a, 281, 282 (as syn. of Multiyestis chaetodoni n. sp.).
species Linton, E., 1907e, 117, pl. 13, fig. 85 (Paranthias furcifer; Bermuda).
species Linton, E., 1907e, 118 (Salarichthys textilis; Bermuda).
species Linton, E., 1907e, 114, pl. 8, figs. 59-60 (to (Lecithocladium)) (Seriola dumerili; Bermuda).
species Linton, E., 1907e, 113, pl. 7, figs. 55-56 (Seriola fasciata; Bermuda).
species Linton, E., 1907e, 116, pl. 10, fig. 71 (Sphyraena sphyraena; Bermuda).
species Linton, E., 1907e, 118 (Teuthis coeruleus; Bermuda).
species Linton, E., 1907e, 114-115, pl. 8, fig. 61 (Teuthis hepatus; Bermuda).
species Linton, E., 1907e, 115, pl. 8, fig. 62 (Tylosurus acus; Bermuda).
species (immature) Linton, 1910b, 43.
species (viviparous) Linton, E., 1913a, 264 (herring gull; Woods Hole).
species Linton, E., 1927b, 212-213, figs. 1-2 (Sagitta elegans; intestine; Woods Hole).
species Linton, E., 1928b, 25-26, pl. 9, figs. 57-58 (Oidemia perspicillata; intestine; Woods Hole).
species Linton, E., 1940a, 170, pl. 26, figs. 349-350 (Menticirrhus saxatilis; Woods Hole, Massachusetts).
species Linton, E., 1940a, 171, pl. 26, fig. 351 (Percopsis omiscomaycus; Oneida Lake, New York).
species Looss, A., 1908a, 142-143, fig. (Ceratophora stoddarti; gall-bladder; Ceylon) [=Paradistomum ceratophorae Dollfus, 1923].
species Lósy, J., 1908a, 83-94.
species Luehe, M. F. L., 1906b, 106, pl. 2, fig. 18 (Pinna sp.; Ceylon).
species Luehe, M. F. L., 1909b, 145 (Neomys fodiens, kidneys).
species Luehe, M. F. L., 1909b, 149 (=D. truncatum Lkt. nec Rudolphi) (Cottus gobio, Nemachilus barbatula).
species Luehe, M. F. L., 1909b, 149 (Salmo fario; orbit).
species Luehe, M. F. L., 1909b, 150 (=D. globiporum Linstow e. p. nec Rudolphi) (Lymnaea ovata, L. stagnalis, Succinea putris, S. pfeifferi, Physa fontinalis, Planorbis planorbis).
species Luehe, M. G. L., 1909b, 152 (=D. maculosum Linstow e. p.) (Drusus trifidus).
species Luehe, M. F. L., 1909b, 152 (perliden larva).
species Luehe, M. F. L., 1909b, 153 (Anopheles claviger; Italy, Holland).
species Luehe, M. F. L., 1909b, 137, 139, fig. 107 (=D. reflexum Zschokke nec Creplin) (Salmo salar); oesophagus; Basel).
species Macé, E., 1881c, 151 (Vespertilio murinus; intestine). --Perrier, E., 1897a, 1779.
species M'Intosh, W. C., 1864a, 150 (Salmo salar; duodenum; Tay river). --Heitz, F. A., 1917a, 17, 20, 35, 99, 129, 130; 1918a, 345.
species MacLaren, N. H. W., 1903a, 261 (Mustelus laevis; Naples). --Dollfus, R. P. F., [1937c], 448.
species Mackerras, M. J., 1958b, 136 (Delphinus delphis; Australia)
species (cercariae & rediae) Mahajan, M. R., 1942a, 139 (Limnoea acuminata; Hyderabad State).
species (immature) Manter, H. W., 1934c, 339, 340 (Paralichthys oblongus, Hollardia hollardi, Diplacanthopoma brachysoma; Tortugas, Florida).
species Marchi, P., 1873a, 304, pl. 5, fig. B (Delphinus tursio).
species Maxwell, J. L.; & Jefferys, W. H., 1907a, 197-198.
species Meckel, H., [1846a], 5-6, 71, pl. 1, fig. 2 (Helix pomatia; kidney).
species Meltzer, Fr., 1894a, 406-407, figs. 1-3 (Kuh; eggs in lungs).
species Mitchell, C. A., 1900a, 261, fig. 55 (pig; muscle).
species Morot, C., 1889b, 37 (calf).
species Mrázek, Al., 1910a, 522-524 (oligochäte; blood vessels).
species Mueller, J.[1], 1852f, 60-62.
species Nakagawa, K., (1917c) (crab; Formosa).
species Nakagawa, K., (1917e), 1-6 (Talphusa berardii); 1919b, 586-587.
species Nicoll, W., 1906b, 515 (Colymbus septentrionalis).
species Nicoll, W., 1907a, 70, 92 (Cottus scorpius; gills; St. Andrews Bay, Britain).
species Nicoll, W., 1907a, 72 (Pleuronectes microcephalus; intestine; St. Andrews Day, Britain).
species Nicoll, W., 1907a, 71, 91-92, 93, pl. 3, fig. 12, pl. 4, fig. 13 (Cottus bubalis; skin, muscles; St. Andrew's Bay, Britain).
species Nicoll, W., 1907a, 71, 92 (Gobius

ruthensparri; gills; St. Andrew's Bay, Britain).
species Nicoll, W., 1910d, 335.
species Olsson, P., 1876a, 148(Larus argentatus; gall bladder).
species Onji, Y.; & Nishio, T., [1924b], 4-10.
species Osborn, H. L., 1898a, 301-310, figs. 1-4(Anodonta plana; Chautauqua, New York).
species Otani, S., 1891b, 72-77, 110-117, 148-152.
species Parona, C., 1896a, 3(Squalus sp. ?; New Guinea).--Dollfus, R. P. F., 1937b, 166.
species Pavlovskii, E. N.; & Anitchkov, N. N., 1922a, 311(Acerina cernua, Perca fluviatilis; under peritoneum).
species Pearse, A. S., 1932b, 140-141, 144-145 (Triturus pyrrhogaster; Samboji, Japan).
species Perrier, E., 1897a, 1802 (Pelagia noctiluca, Hippopodius, Cestus veneris).
species Perroncito, B., 1882a, 278 (bursa of Fabricius).
species Pfüller, A., 1914a, 1-134 (Macrurus fasciatus).
species [see under Trematoda sp.] Pod'iapolskaia, V. P., 1924a, 281, 288-289.--Bittner, H.; & Sprehn, C. E. W., 1928a, 5 (Epimys norvegicus).--Dollfus, R. P. F., 1925a, 204(Mus norvegicus).
species (Cladocalium) Pontallié, 1853a, 103-105(blongios).
species (Dicrocoelium) Pontallié, 1853a, 105(musaraigne musette [shrew]).
species von Ratz, I., 1893a, 249(horse; eggs in liver).
species Rauber, 1885a, 38, 41(Krebspest).
species Ritchie, J. (jr.), 1915a, 35(Gasterosteus aculeatus; Beith, North Ayrshire).
species Rivolta, S., 1884b, 20-28, pl. 1(cat, dog).
species Romero Sierra, J. M., (1918a), 124.
species Ruge, R., 1903f, 174 (Anopheles maculipennis).
species Ruszkowski, J. S., 1934b, 483, 490, fig. 6(Chimaera monstrosa; Bergen Museum Biological Station).
species Saito, S.; & Katsurada, F., 1897a, 529-533(cattle; pancreas).
species Sanson, A., 1876a, 233(cow; liver).
species Schellenberg, 1895b, 170-171, figs. 1-2 (frog; muscle).
species Schneider, A. F., 1880a, 252.
species Schoo, H. J. M., 1902f, 283-286, figs. 1-2(Anopheles claviger).
species von Schroeder, A. E., 1895e, 1200-1201(sturgeon; muscles).
species von Schroeder, A. E., 1895e, 1200-1201(Esox lucius).--Hofer, B., 1904a, 285.
species Sebestyén, O., 1931a, 157, 164, fig. 4 (Leptodora kindtii).
species Seifert, O., 1908a, 505(eyelid).
species Sekera, E., 1889a, 346, pl. 1, fig. 13 (Microstoma lineare; body cavity).--v. Graff, L., 1903b, 63.
species Semellini, L., 1959a, 33(polli).
species Shimamura, S.; & Tsunoda, T., 1907a, 11-139(man; brain).
species Sinitsin, D. F., 1904a, 768, fig. c.
species Sinitsin, D. F., 1905a, 210 pp., 6 pls., 9 figs. (frogs; near Warsaw).
species Sinitsin, D. F., 1906a, 681-689 (frogs; near Warsaw).
species Sinton, J. A., 1932a, 349(Anopheles maculipennis, A. claviger).
species Sonsino, P., 1890e, 105-106 (sp. inquir.)(Python molurus; liver).--Hughes, C. R.; Higginbotham, J. W.; & Clary, J. W., 1941a, 40; 1942a, 128.
species Sonsino, P., 1892e, 91-95(Zamenis viridiflavus).
species Sonsino, P., 1895k, 1157-1160 (man).
species Southwell, T., 1913b, 95-98, pl. 9, figs. 13-14(Nandus marmoratus; Bengal).--Odhner, T., 1927a, 2.
species Southwell, T., 1913b, 100-101, pl. 10, fig. 19 (Ophiocephalus striatus; Bengal).--Odhner, T., 1927a, 2.
species Spencer, W. B., 1889a, 109-110 (fowl; egg).
species (metacercariae) Stabler, R. M.; & Pennypacker, M. I., 1939a, 391-394 (Rana pipiens).--Walton, A. C., 1950, 163.
species Stafford, J., 1902a, 481.
species Stafford, J., 1903a, 822-830, pl., figs. 1-5(Canadian Urodela).
species Stafford, J., 1907a, 94(Anarrhichas lupus; urinary bladder; Canada).
species Stafford, J., 1907a, 94(Ctenolabrus adspersus; skin, Canada).
species Stafford, J., 1907a, 94 (Fundulus heteroclitus; stomach & intestine; Canada).
species Stafford, J., 1907a, 94(Hippoglossus hippoglossus, Hemitripterus americanus; intestine; Canada).
species Stafford, J., 1907a, 94(Lophius piscatorius; intestine; & fibrous cysts of stomach wall; Canada).
species Stafford, J., 1907a, 94 (Nereis virens; parapodia; Canada).
species Stafford, J., 1907a, 94(Ommastrephes illecebrosa; intestine; Canada).
species Stiles, C. W.; & Hassall, A., 1894e, 249(Atalapha cinerea; District of Columbia; Blarina brevicauda; Maryland, Didelphys virginiana; Virginia).
species Stiles, C. W.; & Hassall, A., 1894e, 251(Bascanion constrictor, District of Columbia).
species (of Stiles & Hassall) Rankin, J., 1937b, 241, 249 (Triturus v. viridescens; U.S.A.).--Walton, A. C., 1946j, 593(Hyla crucifer=H. pickeringii; Canada & U.S.A.); 1947d, 684(Rana clamitans; North America).

species (eggs) Stölker, C., 1872a, 7(Corvus monedula).
species Suter, H., 1891a, 95, 96, pl. 17, fig. 9 (Psyra godeti; New Zealand).
species Suzuki, K., 1896a, 1867(man; lung).
species Szidat, L., 1928f, 244 (Haushuhn; in ihren Eileitern).
species Tilesius, W. G., 1810a, 335-375, 6 pls., 363-374, pl. 19, figs. 8-10(Gadus wachinia).
species No. 1 Timofeev, N.E., 1899a, 5, 15-17, 27, 29, 30, pl. 1, fig. 2[=?Encyclometra bolognensis Baer](Tropidonotus natrix; Kharkov); 1900a, 151-153, pl. 1, fig. 2(see Paraplagiorchis timotheevi). --Dollfus, R.P.F., 1924d, 273.
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species No. 3 Timofeev, N.E., 1899a, 5, 24-25, 26, 29, 30, pl. 1, fig. 4 (Rana esculenta, R. arvalis; Kharkov); 1900a, 160-161, 162, 165, pl. 1, fig. 4.--Vlasenko, P.V., 1930a, 50, 52.--Walton, A.C., 1947b, 26.
species van Tright, J., 1885a, 84-85 (dog; liver).
species Valentin, G.G., 1840a, 317-319(man; spinal canal of foetus).
species Vandepitte, J.; Job, A.; Delaisse, J.; & Tabary, M. J., 1957a, 309-315(congolais; retro-auriculaire abscess).
species Villot, F.C.A., 1875a, 467(Delphinus delphis).--Hall, M. C., 1929b, 25, 29 (Agrion sp.).
species Voigt, M., 1903a, 97, 99(Lota vulgaris; Schluen-See).
species Ward, H. B., 1894 1, 10, 11(Amia calva; Great Lakes).
species Ward, H.B., 1894 1, 10, 11(Micropterus dolomieu; Great Lakes).
species Wedl, C., 1858a, 247-248, pl. 1, fig. 8.
species Welsch, H., 1881a, 97(pork).
species Weltner, W., 1896a, 199-200, figs. 1-3(Epitheca bimaculata, Cordulia aenea; Togeler See bei Berlin).
species (of Westrumb, 1821) Dollfus, R.P.F., 1937b, 272(Raia sp.).
species Willach, P., 1892a, 118-124(horse).
species Willach, P., 1892e, 239-241(bull).
species Wolffhuegel, K., 1900a, 36.
species Yamagiwa, K., 1890c, 554-559(man; brain).
species Yoshida, S., 1916d, 224-232(Helice tridens).
species Yoshino, K., 1940a, 283, 287, 290, 293, 294, 295, 296, 297, 307 (Carassius auratus; Okayama).
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acanthoides Rudolphi, C. A., 1819a, 114, 415-416(Phoca vitulina; Berlin).--Braun, M.G.C.C., 1901e, 315-316.--Cobbold, T. S., 1860a, 33(to Echinostoma); 1879b, 313. Diesing, K.M., 1850a, 382.--Dujardin, F., 1845a, 424.--Price, E. W., 1834h, 21(as syn. of Echinostoma acanthoides(Rudolphi, 1819) Cobbold, 1860).--Sprehn, C.E. W., 1932c, 307 (as syn. of Echinostoma acanthoides(Rudolphi, 1819)).--Stossich, M., (1892a), 29(to Echinostoma).
acervocalciferum Gastaldi, B., 1854a, 6-7, pl. 1, figs. 6-9 (Rana esculenta).--Bittner, H.; & Sprehn, C.E.W., 1928a, 17, 27.--Braun, M.G.C.C., 1893a, 870.--Cobbold, T. S., 1860a, 18.--Diesing, K.M., 1858e, 340-341 (Pelophylax esculentus).--Ercolani, G.B., 1882c, 76(spelled acervo-calcophorum).--Hughes, R.C.; Higginbotham, J.W.; & Clary, J.W., 1941a, 38; 1942a, 128 (Natrix natrix; Europe).--von Linstow, O.F.B., 1875a, 193(spelled acervocalcoforum).--Rizzo, A., 1902b, 29-30, fig. 2(Tropidonotus natrix).--Sprehn, C. E.W., 1930s, 273.--Stossich, M., 1889a, 68.--Walton, A.C., 1947f, 685.
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actaeonis Pagenstecher, H.A., 1862i, 306, pl. 29, fig. 5a (Actaeon viridis; Cette).
aculeatum Nitzsch, C. L. in Giebel, C.G. A., 1857a, 266 (Strix bubo; intestine).--Bittner, H.; & Sprehn, C.E.W., 1928a, 17 (Bubo bubo).--Braun, M.G.C.C., 1901a, 14.--Stossich, M., 1892c, 177 (in Bubo maximus).
acutum Leuckart, F.S., 1842a, 33-34, pl. 1, figs. 7 a-b (Mustela putorius).--Braun, M. C. C. C., 1893a, 877, 881; 1893d, 467; 1901e, 324.--Castellani, A.; & Chalmers, A.J., 1919a, 572.--Cobbold, T.S., 1860a, 8.--Diesing, K.M., 1850a, 364.--Dujardin, F., 1845a, 439.--Forster, G., 1914a, pp. 1-33, figs. 1-4, pls. 1-2, figs. 1-9 (anatomy & histology).--Grini, O., 1931a, 14.--Kerschagl, W., (1932?a); 1932b, 114.--Lehmensick, R., 1942b, 659, 664.--Moniez, R.L., 1890e, 242.--Odhner, T., 1914c, 231.--Pohl, L., 1912a, 562-568, fig. 1, pl. 26, figs. 1-4 (Putorius putorius).--Schumacker, S., (1929a), 362-364, figs. (Iltis; nose); 1930a, 102.--Sprehn, C. E.W., 1932c, 267(as syn. of Troglotrema acutum (Leuckart, 1842)).--Stroh, G., (1929a), 315.--Ullrich, K., 1930a, 214

(Iltiss).--v. Vásárhelyi, S., 1941a, 265-270(Mustela nivalis, Mustela putorius, Putorius ewersmanni, Mustela foina, M. martes; Hungary).--Wegelin, H., 1930a, 161-163, 165, figs. 2, 4a (Putorius foetorius; intestine; head).

aduncum Linton, E., 1905d, 327, 333, 409, figs. 195-197 (Opsanus tau; Beaufort, South Carolina).--Cable, R. M.; Connor, R. S.; & Balling, J. W., 1960a, 233-234, 254, fig. 48(as syn. of Gynaecotyle adunca).--Deblock, S.; Capron, A.; & Biguet, J., [1959a], 520, 521(=Levinseniella aduncum (Linton, 1903)).--Hopkins, S. H., 1940a, 281, 283 (as syn. of: Cornucopula adunca (Linton, 1905)).

advena (Dujardin, 1843) Braun, M. G. C. C., 1892a, 772 (type of Brachylaima 1843); 1893a, 831, 864, 880, 894.--Adam, W.; & Leloup, E., 1934a, 16.--Baer, J. G., 1928a, 30, 31.--Bittner, H.; & Sprehn, C. E. W., 1928a, 17 (Sorex araneus, Crocidura leucodon, Crocidura rimula).--Gamble, F. W., 1896a, 71; 1901a, 71.--Perrier, E., 1897a, 1803 (Limace, musaraigne).--Sprehn, C. E. W., 1932c, 805 (Crocidura leucodon, Crocidura russula, Sorex araneus).

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aeglefini (Mueller, 1776) Zeder, J. G. H., 1803a, 211(Gadus aeglefinus; intestine).--Diesing, K. M., 1859a, 343(syn. of D. simplex).--Nicoll, W., 1907a, 73.--Rudolphi, C. A., 1809a, 370(renamed D. simplex).

aegyptiacum Looss, A., 1896a, 33-36, 192, 196, pl. 3, fig. 16, pl. 11, figs. 117-118 (to Fasciola) (buffles, boeuf, mouton; Egypt).

aequale Dujardin, F., 1845a, 410 (Strix flammea)(to Brachylaimus).--Braun, M. G. C. C., 1892a, 767; 1901e, 341.--Cobbold, T. S., 1859d, 365(Strix perlata); 1860a, 14; [1861e], 118; 1879b, 447.--Diesing, K. M., 1850a, 363.--Dollfus, R. P. F., 1935f, 60(subg. Brachylaemus).--Looss, A., 1899b, 650(perhaps a Clinostomum).--Monticelli, F. S., 1893i, 155.--Sinitsin, D. F., 1931e, 831(as syn. of Harmostomum mesostomum (Rudolphi)).--Stossich, M., 1892c, 174(to Mesogonimus).--Travassos, L. P., 1928c, 328(Strix flammea).--Witenberg, G. G., 1925c, 217.

affine Diesing, K. M., 1850a, 359(Lampris guttatus; Groningae)[nec Rudolphi, 1819a] 680(renamed dicorynum) (Monostoma tenuicolle Rudolphi, 1819, renamed); 1859c, 430.

affine Rudolphi, C. A., 1819a, 110, 406 (to Derogenes) (Perca cirrosa; Arimini).--Baird, W., 1853a, 54 (D. appendiculatum Rudolphi?).--Carus, J. V., 1885a, 131.--Cobbold, T. S., 1860a, 27(Scorpaena cirrhosa).--Diesing, K. M., 1850a, 371 (nec Diesing, 1850a, 359).--Luehe, M. F. L., 1901n, 479.--Odhner, J., 1905a, 364.--Stossich, M., (1886c), 44 (Umbrina cirrhosa; intestine).--Wagener, G. R., 1860a, 190.

agamos von Linstow, O. F. B., 1872a, 1-5, pl. 1, figs. a-c(Gammarus pulex); 1877a, 185; 1878a, 315.--Baylis, H. A., 1931b, 431-435.--Dollfus, R. P. F., 1924b, 307; 1935b, 454-455.--Ercolani, G. B., 1882c, 67-68, 109, pl. 2, fig. 25 (Rana; intestino tenue); 1882c, 68-70, 109, pl. 2, fig. 24 (Rana; intestino tenus); 1882c, 69, 109, pl. 2, fig. 9 (Rana); 1882c, 71, 110, pl. 2, fig. 32 (Rana; intestino); 1882c, 73, 109, pl. 2, fig. 8(Rana; tadpoles).--Hall, M. C., 1929b, 24, 61 (Gammarus pulex).--Looss, A., 1885b, 36; 1894a, 175.--Luehe, M. F. L., 1909b, 55, 154.--Piana, P., 1882b, 306, 307, 309-310, 313, 1 pl., fig. 3(Helix carthusiana).--Sinitsin, D. F., 1911a, 44, 113.--Walton, A. C., 1949, 40(Rana spp.; Europe).

alacre Looss, A., 1901d, 401-402, 403, fig. 2(Labrus maculatus, L. merula, Crenilabrus pavo, C. quinquemaculatus, C. griseus; intestine; Trieste).--Nicoll, W., 1909b, 451; 1910d, 329.

alatum (Goeze, 1782) Zeder, G. H., 1800a, 177-180; 1803a, 213.--Anacker, H., 1892c, 94.--de Blainville, M. H. D., 1824a, 519 (a holostome).--Brandes, G. P. H., 1888a, 9, 60(to Hemistomum).--Creplin, F. C. H., 1829b, 66-67; 1837a, 310; 1839a, 287.--Diesing, K. M., 1850a, 308(to Hemistomum).--Fischer von Waldheim, G., 1840a, 158.--Gurlt, E. F., 1831a, 375-376, pl. 8, figs. 39-40.--Lamouroux, J. V. F., 1822a, 194; 1824a, 563 (distome ailé).--Mehlis, E., 1831a, 184.--Nitzsch, C. L., 1819a, 399 (to Holostomum).--von Nordmann, A., 1840a, 628 (Holostomum alatum).--von Olfers, I. F. M., 1816a, 46.--Prokopič, J., 1960a, 139, 142-143, 147(as syn. of Alaria alata).--Riley, W. A., 1921a, 90(as syn. of Conchosomum alatum).--Rudolphi, C. A., 1809a, 400, 402-404(includes Planaria alata Goeze, 1782; Alaria vulpis Schrank, 1788(type of Alaria); Fasciola vulpis Gmelin, 1790; Distoma vulpina Abildgaard, 1790; Fasciola alata Rudolphi, 1793); 1819a, 112, 412-413.--Sprehn, C. E. W., 1932c, 340 (as syn. of Alaria alata).

albicolle Rudolphi, C. A., 1819a, 98-99, 376-377(Falco pennatus).--Braun, M. G. C. C., 1893a, 875; 1901f, 561, 562; 1902b, 99 (to Dicrocoelium).--Bremser, J. G., 1824b, pl. 9, figs. 3-4.--Cobbold, T. S., 1860a, 12.--Creplin, F. C. H., 1837a, 310.--Diesing, K. M., 1850a, 348.--Dujardin, F., 1845a, 393.--von Linstow, O. F. B., 1878a, 113(Aquila pennata).--Railliet, A., 1900i, 239, 240.--Stossich, M., 1892c, 156 (as

syn. of D. macrourum Rudolphi).
albidum Braun, M. G. C. C., 1893e, 347-355 (to Dicrocoelium)(Felis domestica); 1893f, 390, 391, 392, 424, 427, fig. 2; 1894g, 129; 1894i, 606; 1895b, 151.—Askanazy, M., 1900b, 498, 501; 1901a, 72; 1904a, 690, 691; 1906a, 128 (cats fed on fish).--Fiebiger, J., 1912a, 157.—Hutyra, F.; & Marek, J., 1910a, 580; 1913b, 584.--de Jong, D. A., 1896a, 3, 4.--Looss, A., 1899b, 564-565, 677 (type of Metorchis).--Moniez, R. L., 1896a, 139, 140.--Muehling, P., 1898, 15, 23, 87, 88, 89(cf. D. crassiusculum)(Halichoerus grypus).—Mueller, G. A., 1922b, 122.--Price, E. W., 1932h, 31(as syn. of Metorchis albidus).--Sprehn, C. E. W., 1932c, 240.--von Ratz, I., 1900g, 141.--Stiles, C. W.; & Hassall, A., 1894e, 249, 424-425, pl. 1, figs. 1-2.--Ward, H. B., 1895a, 341.
albocoeruleum Stossich, M., 1889h, 28-29 (Sargus salviani; Triest); (1898c), 37.
album Stossich, M., 1890b, 42, pl. 16, fig. 73(Cantharus orbicularis; Triest); (1898c), 49; 1900b, 94.--Braun, M. G. C. C., 1891d, 424.--Looss, A., 1899b, 571(may belong to Creadiinae, possibly to Creadium).--Monticelli, F. S., 1893i, 85, 86, 94, 102; 1914b, 24.--Odhner, T., 1905a, 328.
allostomum Diesing, R. M., 1850a, 367(Tropidonotus natrix var.)(includes D. colubri murorum Rudolphi, 1819a).--Adam, W.; & Leloup, E., 1934a, 10.--Bittner, H.; & Sprehn, C. E. W., 1928a, 17.—Braun, M. G. C. C., 1893a, 863.--Cobbold, T. S., 1860a, 20.--Dollfus, R. P. F., 1924d, 275.--Dollfus, R. P. F., in Joyeux, C.; & Houdemer, F. E., 1928b, 47.--Ercolani, G. B., 1881e, 67, 68, 69, 70, 73; 1882a, 303, 304, 305, 306, 309 (larva in Helix carthusianella).—Molin, R., 1861c, 211.—Monticelli, F. S., 1893i, 187.—Parona, C., 1894a, 147.--Stossich, M., 1895d, 229.--Szidat, L., 1928b, 342.
aloysiae Stossich, M., 1885b, 161, pl. 6, fig. 28 (Corvina nigra; Triest); 1886c, 24; (1898c), 56; 1899c, 15.—Braun, M. G. C. C., 1892a, 567, 663, 737; 1902b, 31.--Looss, A., 1899b, 581.—Perrier, E., 1897a, 1762, 1774.
altemon van Beneden, P. J., 1871a, 48 (for atomon).
aluconis intestinale Rudolphi, C. A., 1819a, 119(Strix aluco).--Diesing, K. M., 1850a, 396.—Dujardin, F., 1845a, 442.—Stossich, M., 1892c, 173 (as syn. of Echinostoma apiculatum (Rudolphi) Cobbold).
aluconis thoracicum Rudolphi, C. A., 1819a, 119(Strix aluco).--Diesing, K. M., 1850a, 396.—Dujardin, F., 1845a, 442.--Stossich, M., 1892c, 177.
americanum (Hassall, 1891) Stiles, C. W., 1892e, 148 (subg. Fasciola); 1892g, 732-733; 1898a, 51(as syn. of Fasciola magna).--Brashier, E. S., [1917a], 83, 135 (syn.: Distoma magna)(sheep, ox).--Campbell, D. M.; & Lacroix, J. V., 1907a, 66-67.--Hollister, W. S., 1918a, 333.--Underhill, B. M., 1920a, 160.
amphileucum Looss, A., 1896b, 55-60, pl. 4, figs. 31-35(Naja haje: Alexandria, Egypt); 1899b, 565 (to Metorchis).--Luehe, M. F. L., 1908a, 432(type of Cyclorchis).
amphiorchis Braun, M. G. C. C., 1899b, 719 (Thalassochelys corticata; Triest, Chelone mydas, Podocnemis expansa); 1899e, 629; 1901a, 20, 36.--Looss, A., 1899b, 568, 569 (type of Anadasmus); 1902m, 463(to Orchidasma).
amphistoma von Nordmann, A., 1840a, 616 [probably lapsus].
amphistomoides Bojanus, L. H., 1817b, 270-277, pl. 9, figs. 1-6 (Castor fiber; large intestine).--Baird, W., 1853a, 43 (=Amphistoma subtriquetrum Rudolphi).--Diesing, K. M., 1836d, 248; 1850a, 402 (as syn. of Amphistoma subtriquetrum).--Fischoeder, F., 1902a, 42(as syn. of Cladorchis (Stichorchis) subtriquetrus).--Otto, H. R., 1896a, 106.
amphoraeformis Mödlinger, G., 1930a, 187-188, 202-203, pl. 20, fig. 2 (Myotis oxygnathus Monticelli; small intestine; Hungary).--Dubois, G., 1956a, 691-693, fig. 2(as syn. of Allassogonoporus amphoraeformis).
ampullaceum von Buttel-Reepen, H. B., 1900a, 586-596, 597, 598, figs. 1-7(cetacean; Indian Ocean); 1902b, 165-236, pl. 6, fig. 25, pls. 7-10, figs. 27-53, text figs. b-g.--Baer, J. G., 1923c, 341.--Bovien, P., 1927a, 283, 285.--Dadai, J., 1906a, 591; 1906b, 556.--Darr, A., 1902a, 698.--Fuhrmann, O., 1928b, 50(Coryphaena).--Kobayashi, H., 1915c, 370; 1921e, 398.--Manter, H. W., 1926c, 230, 232.--Odhner, T., 1927a, 4.--Price, E. W., 1932h, 1.--Skrjabin, K. I.; & Gushanskaia, L. K., 1957b, 605, 610-612(as syn. of Hirudinella ampullacea) (Coryphaena sp. (intestine); Indian Ocean).
anarrhichae Rudolphi, C. A., 1819a, 121-122 (D. anarrhichae lupi Rathke, from intestine; renamed).--Diesing, K. M., 1850a, 398(possibly syn. of D. appendiculatum).--Nicoll, W., 1909b, 460.
anarrhichae lupi Rathke, J., 1799a, 70, 146, pl. 2, fig. 3 a-b (Anarrhichas lupus).--Diesing, K. M., 1850a, 339(syn. of D. incisum Rud.)(from stomach).—Nicoll, W., 1909b, 447, 459, 460.--Rudolphi, C. A., 1809a, 361, 435-436 (syn. of D. incisum) (from stomach)
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418(as syn. of D. echinatum Zeder).

anatis domesticae Rudolphi, C. A., 1809a, 431-432(Hirudo fasciolaris Mueller, Fasciola anatis Bruguiere 1791, renamed); 1819a, 121.--Diesing, K. M., 1850a, 335(as syn. of D. ovatum Rud.).

anatis fuscae Viborg, E. N., 1795a, 243(Anas fusca; Copenhagen).--Diesing, K. M., 1850a, 397-398.--Dujardin, F., 1845a, 450.--Knoch, J., 1862d, 104.--Rudolphi, C. A., 1809a, 431; 1819a, 120-121.--Stossich, M., 1892c, 167 (as syn. of Echinoatoma echinatum (Zeder) Cobbold).

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anceps Molin, R., 1859f, 845-846 (Fulica atra; Padua).--Sprehn, C. E. W., 1932c, 307 (as syn. of Echinostoma anceps (Molin, 1859)).--Stossich, M., 1892, 168 (to Echinostoma).

ancyli lacustris Diesing, K. M., 1855a, 400 (to Cercariaeum) based on Baer, 1827b, 656 (Ancylus lacustris).

andersoni Cobbold, T. S., 1876q, 46, pl. 10, fig. 3 (Platanista gangetica; Ganges); 1879b, 420.--Baylis, H. A., 1932b, 398, 412(Platanista gangetica; small intestine); (syn. Distoma (Brachylaimus) andersoni Stossich, 1892).--von Linstow, O. F. B., 1886a, 125.--Price, E. W., 1932h, 56, 58, pl. 12, fig. 53(Platanista gangetica; small intestine; India).--Skrjabin, K. I., 1915g, 1059 (probably belongs to Brachycladium).--Stossich, M., (1892a), 19(to Brachylaimus).

anguillae (Gmelin, 1790) Zeder, J. G. H., 1803a, 222 (Anguilla).--Diesing, K. M., 1850a, 340(=?D. polymorphum Rudolphi).--Müller, O. F., 1806a, 26, pl. 142, figs. 7-10 (Muraena anguillae; abdomen; Helgoland).--von Nordmann, A., 1840a, 618(to Fasciola).--Rudolphi, C. A., 1809a, 363 (as syn. of D. polymorphum); 1814a, 101; 1819a, 369(of Abildgaard, as ? syn. of D. polymorphum).--Thompson, W.[1], 1844a, 439(Anguilla conger).

anguis von Linstow, O. F. B., 1885b, 250-251, pl. 15, fig. 27 (Anguis fragilis).--Braun, M. G. C. C., 1892a, 642, 663, 693.--Bittner, H.; & Sprehn, C. E. W., 1928a, 17.--Perrier, E., 1897a, 1774, 1779.

angulatum Dujardin, F., 1845a, 401-402(to Podocotyle (type) (not Fasciola angulata Mueller, 1776)(anguille).--Braun, M. G. C. C., 1893a, 910.--Cobbold, T. S., 1860a, 29(Anguilla vulgaris).--Diesing, K. M., 1850a, 379.--Hofer, B., 1904a, 215.--Krøyer, H. N., 1846-53a, 641 (Anguilla migratoria).--Looss, A., 1902m, 757, 770, 771(possibly only one testicle), 772, 827(type of Podocotyle).--Luehe, M. F. L., 1900u, 487, 491, 492.--Manter, H. W., 1926c, 206.--Odhner, T., 1905a, 320, 321 (as syn. of Podocotyle atomon).--Palombi, A., 1938a, 374(as syn. of: Podocotyle atomon(Rudolphi) Odhner, 1905)).--Stiles, C. W., 1901r, 193.--Stiles, C. W.; & Hassall, A., 1898a, 92, 93, 97 (type of Podocotyle).--Stossich, M., (1886c), 17; 1902a, 582.--Szidat, L., 1944b, 200 (as syn. of of Plagioporus angulatus (Dujardin, 1845)).

angusticolle Hausmann, L., 1896a, 391-392 (Cottus gobio; Basel); 1897a, 4, 6, 20, 22, 24-29, 31, pl. 1, figs. 1-3.--Hofer, B., 1904a, 215.--Looss, A., 1899b, 571 (to Creadium: possibly identical with D. commune Olsson, 1868, 31).--Mola, P., 1912a, 491, 502; 1928b, 417-418.--Odhner, T., 1901a, 483, 502.--Zschokke, F., 1896a, 780, 783, 820, 822.

angustum Stafford, J., 1900a, 407-408, fig. 6(Chrysemys picta; intestine).--Harwood, P. D., 1932b, 29.

aniarum Leidy, J., 1891a, 414(Tropidonotus sipedon).--Dubois, G.; & Mahon, J., 1959a, 219 (as syn. of: Ochetosoma aniarum (Leidy 1891).--Harwood, P. D., 1932b, 21(as syn. of: Renifer aniarum Leidy, 1890).--Skrjabin, K. I.; & Antipin, D. N., 1957a, 468, fig. 132 (as syn. of Ochetosoma aniarum Leidy, 1890).

annandalei (Southwell, 1913) Dollfus, R. P. F., 1937b, 270(Rhynchobatus djiddensis).

annulatum Diesing, K. M., 1850a, 386-387 (Gymnotus electricus; intestine; Brazil); 1855c, 67-68, pl. 3, figs. 18-21; 1858e, 347.--Braun, M. G. C. C., 1892a, 571, 584.--Cobbold, T. S., 1860a, 36(to Echinostomum).--Looss, A., 1899b, 595.--Monticelli, F. S., 1888a, 14.--Stossich, M., 1886c, 36.

annuligerum von Nordmann, A., 1832a, 43, 53-54, 55, 102, pl. 1, figs. 4-10 (Flussbarsch [perch]); 1833b, 268, 288.--Bittner, H.; & Sprehn, C. E. W., 1928a, 4.--Braun, M. G. C. C., 1892a, 871.--Cobbold, T. S., 1860a, 28; 1879b, 458.--Creplin, F. C. H., 1837a, 310, 313, 326.--Diesing, K. M., 1850a, 377.--Dujardin, F., 1845a, 455.--Eschricht, D. F., 1841c, 103.--Gescheidt, L. A., 1833a, 431.--Krøyer, H. N., 1838-1840a, 21(Perca fluviatilis).--Leuckart, K. G. F. R., 1863a, 526.--Luehe, M. F. L., 1909b, 149.--Markevich, A. P., 1934b, 44(Perca fluviatilis; Lake Comino, Province Leningrad).--Moulinié, J. J., 1856a, 218-219(eye of perch).--Perrier, E., 1897a, 1761.--Steenstrup, J., 1842b, 59.--Stossich, M., 1886c, 44(to Brachylaimus)).--Zandt, F., 1924a, 267 (Perca fluviatilis L.; Bodensee).

anonymum Diesing, K. M., 1858e, 341(Gadus aeglefinus, G. euxinus, Merlangus vulgaris, M. carbonarius; Ireland)(includes D. gadi aeglefini, merlangi vulgaris & m. carbonarii, based on Bellingham, 1844a, 428).--Cobbold, T. S., 1860a, 25.--Little, P. A., 1929b, 22.--Stossich, M., 1886c, 45.

anophelis van Thiel, P.H., 1921a, 307-313 (Anopheles); 1922a, 309; 1926a, 283-299, 1 pl., figs. 1-4; 1926h, 276-282.
anthos Braun, M.G.C.C., 1899b, 720(Cheloniae, Yedo); 1901a, 27-29, 33, figs. 20-22, 24, 31.--Looss, A., 1899b, 575(appears to be closely related to Echinostoma); 1901 1, 565, 566; 1902m, 458, 462 (type of Calycodes).
apertum Rudolphi, C.A., 1819a, 108, 400-401, 799(Apogon ruber = Mullus imberbis; Naples).--Cobbold, T. S., 1860a, 27.--Diesing, K.M., 1850a, 370.--Dujardin, F., 1845a, 422 (to (Apoblema)).--Monticelli, F.S., 1891d, 522.--Stossich, M., 1886a, 45(Apogon rex mullorum; intestine).--Wagener, G.R., 1860a, 189.
apiculatum (Rudolphi, 1803) Rudolphi, C.A., 1809a, 423(to (Echinostoma); includes D. stridulae, 1801) (Strix stridula, S. flammea); 1819a, 116, 119.--Braun, M.G.C.C., 1893a, 874.--Cobbold, T.S., 1860a, 35 (to Echinostoma)(Strix aluco).--Creplin, F. C.H., 1837a, 311.--Diesing, K.M., 1850a, 386.--Dujardin, F., 1845a, 425-426.--Giebel, C.G.A., 1857a, 266.--Looss, A., 1899b, 703.--von Olfers, I.F.M., 1816a, 46.--Sprehn, C.E.W., 1932c, 311(as syn. of Echinostoma stridulae (Reich, 1801)).--Stossich, M., 1892c, 173 (to Echinostoma).
apodis Packard, A. S., 1882a, 142, fig. 1 (Apus; egg sacks).
apolaimum Heymann, G., 1905a, 91-94, pl. 6, figs. 4-5(Kachuga tectum; small intestine).--Hughes, R. C.; Higginbotham, J. W.; & Clary, J.W., 1941a, 42; 1942a, 128.
appendiculata Leidy, J., 1877e, 202 (nec Rud., 1802); 1891a, 416(as syn. of D. centrappendiculatum).--Adam, W.; & Leloup, E., 1934a, 10 (as syn. of Brachylaima helicis (Leidy, 1847)).--Dollfus, R. P. F., 1935a, 180 (Zonitoides(Zonitellus) arboreus; Philadelphia, USA) (Metacercaire, peut-etre de Brachylaeminae).
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attenuatum Dujardin, 1845a, 392-393 [nec Rudolphi, 1814] (Turdus merula; Rennes) (includes ?D. longicauda Rudolphi, D. macrourum Rudolphi, ? D. albicolle Rudolphi, ?D. clathratum Deslongchamps).--Braun, M.G.C.C., 1902b, 109.--Diesing, K.M., 1850a, 345 (as syn. of D. macrourum Rudolphi).--Galli-Valerio, B., 1931c, 99 (Merula nigra).--Railliet, A., 1900i, 240.--Schlotthauber, 1860a, 129.—Stossich, M., 1892c, 156.
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auriculatum Wedl, C., 1858a, 242-243, pl. 1, fig. 2 (Acipenser ruthenus).--Braun, M.G.C.C., 1892a, 586; 1900b, 231.--Carus, J.V., 1885a, 128.--Cobbold, T.S., 1860a, 25.--Diesing, K.M., 1858e, 343.--Faust, E.C., 1918d, 192.—Hofer, B., 1904a, 215.—Nicoll, W., 1909b, 424.—Skorikov, A.S., 1903a, 82 (Acipenser ruthenus; intestine; Volga).--Skvortsov, A.A., 1927a, 283, 284, 285.--Wiśniewski, L.W., 1933a, 188 (Acipenser ruthenus; Danube) (as syn. of Acrolichanus auriculatus (Wedl)).--Wolf, H.T., 1908a, 147 (lake sturgeon).
auriculatum Wedl of Linton, E., 1898c,

521, pl. 45, figs. 1-7; 1901b, 415, 435.--Hopkins, S. H., 1934a, 83 (as syn. of Crepidostomum lintoni Pratt in Linton, 1901)).--Looss, A., 1902m, 454 (of Linton, 1898) (probably a Bunodera & identical with D. petalosum).--Stafford, J., 1904b, 491 (of Linton, as syn. of Acrodactyla petalosa Lander).--Stossich, M., (1886c), 18, 63 to (Crossodera) (Acipenser ruthenus; intestine).--Ward, H. B., 1917c, 4; 1918a, 396.--See also lintoni.

auritus MacCallum, G. A., [1919b], 84-85, fig. 41 (Aplodinotus grunniens; small intestine; New York Aquarium).--Hopkins, S. S., 1934a, 73 (?as syn. of Crepidostomum cornutus).

baccigerum Rudolphi, C. A., 1819a, 108, 398-399 (Atherina hepsetus, Naples).--Braun, M. G. C. C., 1892a, 700, 720, 721, 734.--Carus, J. V., 1885a, 129.--Cobbold, T. S., 1860a, 27.--Diesing, K. M., 1850a, 369.--Dujardin, F., 1845a, 461.--Looss, A., 1907c, 610.--Monticelli, F. S., 1893i, 95.--Stossich, M., 1886c, 45; 1889h, 27; (1898c), 44-45.

bacillare Molin, R., 1859f, 834-835 (Centrolophus pompilius; Padua).--Barbagallo, P.; & Drago, U., 1903a, 410 (to Dicroecoelum) (Scomber scombrus; Catania).--Braun, M. G. C. C., 1892a, 720, 737.--Carus, J. V., 1885a, 130.--Lebour, M. V., 1908a, 24, 37-38, 42, 43, 58, 65, pl. 2, fig. 1 (Scomber scombrus; intestine; Northumberland coast).--Looss, A., 1899, 571 (this form as described by Stossich, belongs to the Creadiinae, possibly to Creadium); 1907e, 616 (type of Opechona Looss).--Monticelli, F. S., 1893i, 86, 94, 102.--Nicoll, W., 1910d, 341, 342.--Odhner, T., 1905a, 328, 338.--Perrier, E., 1897a, 1785.--Poche, F., 1907c, 103 (type of Opechona).--Stossich, M., 1886c, 31 to (Dicrocoelium); 1887a, 92-93; (1898c), 50.--Ward, H. B.; & Fillingham, J., 1934a, 28 (as syn. of Opechona bacillaris (Molin)).

baculus Diesing, K. M., 1850a, 391 (Mergus albellus) (D. mergi Rudolphi, 1819a, 121, renamed).--Braun, M. G. C. C., 1892a, 584; 1893a, 911.--Cobbold, T. S., 1860a, 36, 163 (to Echinostoma).--von Linstow, O. F. B., 1877b, 183, pl. 13, fig. 15.--Mathias, P., 1927a, 300, 301.--Stossich, M., 1892c, 163.--Wehrmann, S., 1909a, 232, 238 (Anser cinereus domesticus, Anser cinereus, Cygnus olor domesticus).

baelzi Cobbold, T. S., 1884g, 976 (syn. of D. pulmonale Baelz).

bagri incapsulatum Wedl, C., [1861b], 479-480, pl. 3, fig. 40 (Bagrus sp; abdominal cavity; Nile, Egypt).--Baer, J. G., 1933b, 327 (as syn. of Opisthophallus bagri incapsulatus (Wedl, 1861).--Dollfus, R. P. F., 1929d, 83; 1930a, 217.

baraldii Sonsino, P., 1892e, 91, 92, 93, 94 (Zamenis viridiflavus); 1893b, 184; 1893k, 499; 1896, 116.--Braun, M. G. C. C., 1893b, 185.--Dollfus, R. P. F., 1954e, 612-617, 621 (as syn. of Leptophallus nigrovenosus).--Hughes, R. C.; Higginbotham, J. W.; & Clary, J. W., 1941a, 38; 1942a, 110 (Coluber gemonensis; Catania).--Rizzo, A., 1902b, 28 (Coluber viridiflavus; Catania).--Stossich, M., 1895d, 218-219 (to Brachylaimus).--Volz, W., 1899d, 235, 237.--West, G. S., 1896a, 323.

barbatum (Linnaeus, 1761) Zeder of Rudolphi, 1809a, 441 [See Diesing, K. M., 1850a, 573] (syn. of Tetrabothriorhynchus migratorius).

batryophorum van Beneden, P. J., 1871a, for botryophorum.

beleocephalum von Linstow, O. F. B., 1873e, 104-105, 106, pl. 5, fig. 2 (Ardea cinerea; intestine).--Dietz, E., 1909a, 188.--Sprehn, C. E. W., 1932c, 323 (as syn. of Echinochasmus beleocephalus (Linstow, 1873)).--Stossich, M., 1892c, 169 (to Echinostoma).

belones Braun, M. G. C. C., 1893a, 871 (based on Wedl, C., 1855a, 382-383) (Belone vulgaris).

belones vulgaris Diesing, K. M., 1855c, 64 (based on Wedl, C., 1855a, 382-383) (gives no specific name); 1858e, 355, 356 (Belone vulgaris).--Carus, J. V., 1885a, 128.--Stossich, M., (1886c), 46.

benedeni Stossich, M., (1898c), 51, for benedenii.

benedenii Stossich, M., 1887a, 95, pl. 10, fig. 39 (Mugil chelo); (1898c), 51.--Braun, M. G. C. C., 1891d, 424; 1892a, 569, 698, 720.--Looss, A., 1894a, 178; 1901d, 439; 1902h, 129, 130, 136, 137.--Monticelli, F. S., 1893i, 82.--Palombi, A., 1931b, 9 (as syn. of Haploporus benedeni (Stossich)).--Perrier, E., 1897a, 1781.--Szidat, L., 1926b, 273.--[Type of Haploporus 1902].

bergense Olsson, P., 1867-68a, 43-44, pl. 10, fig. 93 (Anguilla vulgaris); 1869b, 498.--van Beneden, E., 1870e, 83 (spelled bergensis).--Hofer, B., 1904a, 215.--Odhner, T., 1905a, 356, 357 (as syn. of Lecithaster gibbosus (Rud.)).--Stossich, M., 1886c, 24 to (Brachylaimus); 1902a, 582.

bergensis van Beneden, P. J., 1871a, 83 (for D. bergense).

beroës Will, F., 1844a, 343-344, pl. 10, figs. 10-13 (Beroe rufescens, Triest).--Busch, W., 1851a, 99 (Saggita; Triest).--Diesing, K. M., 1850a, 381 (renamed D. papillosum).--Dollfus, R. P. F., 1923f, 345, 346.--Monticelli, F. S., 1893i, 123; 1914b, 25, 34, 38.--Mueller, J.[1], 1850a, 497; 1852f, 60-63 (Beroe; vaisseaux aquifères, Sagitta; cavité abdominale et intestine; "vivant librement dans l'eau").--Odhner, T., 1914b, 251, 252.--Pagenstecher, H. A., 1862i, 298.

betencourti Monticelli, F. S., 1892b, 127, pl. 8, fig. 12; 1893i, 33, 34, 35, 43, 52, 84, 85, 88, 91, 95, 96, 102, 106, 107, 114, 146, 171, 186, 190-193, pl. 8, fig. 121 (syns. D.

luteum of Beneden, 1870, 3; Stossich, 1886, 52; Monticelli, 1890, 432) (Scyllium; Boulogne); 1896a, 152. --Ariola, V., 1899, 8 (syn.: D. luteum Beneden).—von Linstow, O. F. B., 1903t, 354. --Looss, A., 1894a, 219; 1899b, 622. --Palombi, A., 1930a, 140 (as syn. of: Diphterostomum betencourti) (Scyllium stellare; Boulogne-sur-Mer). —Stossich, M., 1899b, 10 (to Pleurogenes) (syn. D. luteum Beneden) (Scyllium canicula, S. stellare; Boulogne); 1904a, 193-197.

bicoronatum Stossich, M., 1883a, 113-114, pl. 1, figs. 1-3 (Ciconia nigra); (1886c), 34-35, 58 (Corvina nigra, Umbrina cirrhosa; intestine) (to Echinostoma); 1887d, 186; 1890b, 42 (=D. cesticillus Molin); 1892b, 64; (1898c), 54. --Brasil, L., 1904a, 213. --Braun, M. G. C. C., 1892a, 571, 583; 1893a, 911; 1893b, 184 (Zeus faber). --Caballero y C., E., 1952a, 8 (as syn. of Stephanostomum bicoronatum (Stossich, 1883) Manter, 1940).—Carus, J. V., 1885a, 127. --Johnstone, J., 1905a, 280.—Looss, A., 1901e, 599, 600. --Monticelli, F. S., 1888a, 14; 1893i, 160, 161. --Perrier, E., 1897a, 1761, 1769.—Sinitsin, D. F., 1911a, 41. --Sonsino, P., 1891h, 258.

bifurcatum Wedl, C., [1861b], 477-478, pl. 3, fig. 38 (Crocodilus vulgaris; intestine; Egypt). --Brandes, G. P. H., 1888a, 15; 1888a, 57 (to Diplostomum). --Dubois, G., 1938b, 380-382, 484, 485, figs. 269-270 (Champse vulgaris; Egypte); 1948, 10, 12 (as syn. of Pseudoneodiplostomum bifurcatum (Wedl, 1862), nov. comb.).—Hughes, R. C.; Higginbotham, J. W.; & Clary, J. W., 1941a, 36; 1942a, 132 (Crocodylus niloticus; Egypt).

bifurcum Braun, M. G. C. C., 1899e, 631 (Flussschildkröten); 1901a, 13, 18 (to Telorchis).—Barker, F. D.; & Covey, G. W., 1911a, 15, 16.—Luehe, M. F. L., 1899k, 529 (to Telorchis).

bilharzii Herff, F., 1894a, 415 (for Bilharzia haematobia).

bilosum Leidy, J., 1858a, 111 (in a fish; America); 1904a, 112. --Diesing, K. M., 1859c, 430-431.

bilis (Braun, 1790) Zeder, J. G. H., 1803a, 214-215 (Falco melanaëtus; Germany). --Braun, M. G. C. C., 1892a, 632. --Diesing, K. M., 1850a, 376 (Falco chrysaëtos, F. albicilla). --Railliet, A., 1898d, 412 (to Campula). --Rudolphi, C. A., 1809a, 408 (renamed D. crassiusculum).

bilobum Rudolphi, C. A., 1819a, 114, 116 (to Echinostoma) (Tantalus falcinellus). —Braun, M. G. C. C., 1892a, 584. --Diesing, K. M., 1850a, 385; 1858e, 347 (Ibis falcinellus, Platalea leucorodia, Fulica atra); 1859c, 434. --Dietz, E., 1909a, 180. --Dujardin, F., 1845a, 431-432. --Molin, R., 1859e, 291 (Ibis falcinellus, Patavia); 1861c, 200, 218-219, pl. 3, figs. 5, 8. --Parona, C., 1887b, 332.—Stossich, M., 1891a, 216; 1892c, 171-172 (to Echinostoma) (Plegadis falcinellus; small intestine; Padova, Vienna).—Wedl, C., [1858a, 246-247, pl. 1, fig. 7.

binode (Mueller, 1776) Zeder, J. G. H., 1803a, 215 (in a fish). --Diesing, K. M., 1850a, 379. --Rudolphi, C. A., 1809a, 439-440; 1819a, 123.

bipartitum (Wedl, 1855) Monticelli, F. S., 1893i, 150.

blanchardii Cobbold, T. S., 1860a, 8 (Brachylaemus erinacei Blanchard, 1847, renamed) (Erinaceus europaeus; Paris). --Stossich, M., (1892a), 35 (as syn. of D. linguaeforme Diesing).

blennii (Mueller, 1776) Zeder, J. G. H., 1803a, 211-212. --Diesing, K. M., 1850a; 344 (as syn. of D. divergens Rudolphi).—Harz, K. O., 1881c, 11. --Palombi, A., 1931b, 2 (as syn. of Steringotrema divergens (Rudolphi)).—Rudolphi, C. A., 1809a, 371 (renamed D. divergens Rud.).

bliccae von Linstow, O. F. B., 1877b, 185-186 (Blicca bjoerkna). --Bittner, H.; & Sprehn, C. E. W., 1928a, 27.—Braun, M. G. C. C., 1893a, 871.—Hofer, B., 1904a, 285. --Luehe, M. F. L., 1909b, 149 (Abramas bjoerkna; musculature).—Plehn, M., 1924a, 72. --Stossich, M., (1886a), 46.

bolodes Braun, M. G. C. C., 1902b, 11, 17, 18, 19, 74, figs. 12-13 (Fulica atra; Rossitten, Kurische Nehrung).—Mathias, P., 1925a, 90. --Odhner, T., 1910d, 164. --Sprehn, C. E. W., 1932c, 335 (as syn. of Apopharynx bolodes (Braun, 1902)).

bonnieri Monticelli, F. S., 1893i, 40, 42, 43, 49, 61, 82, 83, 84, 85, 86, 88, 89, 90, 91, 95, 102, 180-184, pl. 1, fig. 8, pl. 6, figs. 76-80 (syn. D. varicum Mueller of Monticelli, 1889, 492, pl. 22, fig. 20) (Trigla gurnardus; Wimereux). --Looss, A., 1894a, 170; 1899b, 641, 642 (type of Liopyge).

bosci Cobbold, T. S., 1859d, 364, pl. 63, figs. 6-7 (includes Fasciola colubri Bosc, Distoma colubri americani) (Coluber sp.); 1860a, 19; 1861e, 119; 1864, 22; 1879b, 455 (spelled boscii). --Braun, M. G. C. C., 1893a, 872, 876. --Ingles, L. G., 1933c, 164. --Price, E. W., 1935b, 437; 1936c, 33 [? to Dasymetra Nicoll]. --Stafford, J., 1905a, 692 (belongs to Zeugorchis). --Stossich, M., 1895d, 226. --Volz, W., 1899d, 235, 238. --West, G. S., 1896a, 322.

boscii Cobbold, T. S., 1879b, 455, for bosci, q. v.—Sonsino, P., 1892e, 92.

bothryophoron Braun, M. G. C. C., 1892a, 700, for botryophoron.

botryophoron Olsson, P., 1867-68a, 42-43, fig. 92 (Cyclopterus); 1869b, 498. --van Beneden, E., 1870e, 51. --Braun, 1889a, 367; 1892a, 643, 700, 721. --Linton, E., 1901b, 415, 419, 437, 439, 444, 485, figs. 355, 356 (in Clupea harengus, Pomolobus pseudoharengus); 1905d, 328, 334, 378, 397, 411, figs. 174-175 (spelled bothryophoron) (Micropogon undulatus, Orthopristis chrysopterus, Paralichthys dentatus);

1940a, 132 (as syn. of Lecithaster confusus Odhner); 1940a, 135 (as syn. of Lecithaster gibbosus (Rudolphi)). —Looss, A., 1899b, 729 (to Hemiurus) (spelled bothryophoron); 1907c, 68, 162. --Manter, H. W., 1926c, 222. --Odhner, T., 1905a, 356 (as syn. of Lecithaster gibbosus (Rudolphi), 359 (type of Lecithophyllum). --Perrier, E., 1897a, 1777. --Stossich, M., 1886c, 21 (Cyclopterus lumpus, Argentina silus, Molva abyssorum); 1896c, 128; (1898c), 40.

brachysomum Creplin, F. C. H., 1837a, 314 (Haematopus ostralegus); 1846a, 134, 136, 142; 1849a, 1, 68. --Braun, M. G. C. C., 1892a, 578, 583, 710, 720, 721, 723, 728, 733, 736; 1893a, 865, 874, 879; 1900b, 234; 1902b, 155. --Cobbold, T. S., 1879b, 438. --Diesing, K. M., 1850a, 397; 1858e, 354. --Gamble, F. W., 1896a, 71. --Jaegerskiöld, L. A. K. E., 1898a, 14; 1900c, 738, 739; 1901b, 982 (type of Levinsenia); 1907a, 133-135, figs. 1, 146, 148. —von Linstow, O. F. B., 1878a, 133, 136 (Aegialites hiaticula), 142 (Ardea cinera); 1882a, 20-21; 1887d, 104; 1889a, 48 (Tringa alpina); 50, 55 (Fuligula cristata), 56 (Glaucion clangula); 1894b, 336 (Actitis hypoleucus, Seeburger See). --Looss, A., 1894a, 175; 1899b, 620, 621, 622 (?type of Levinsenia); 1901b, 207; 1902m, 703, 704, 705, 706, 826 (type of Levinsenia according to Luehe). --Luehe, M. F. L., 1899k, 527, 528. --Marochino, V., 1925a, 248. --Monticelli, F. S., 1888a, 94; 1893i, 43, 83, 86, 95, 102. --Nicoll, W., 1906b, 524. --Odhner, T., 1900b, 13; 1905a, 317. —Perrier, E., 1897a, 1769. —Sinitsin, D. F., 1911a, 10. —Sprehn, C. E. W., 1932c, 263 (as syn. of Levinseniella brachysoma (Creplin, 1837)). —Stiles, C. W.; & Hassall, A., 1902d, 20 (type of Levinseniella). —Stossich, M., 1892c, 148 (includes D. calidris Rudolphi) (Charadrius hiaticula, Bucephala clangula, Harelda glacialis). --Villot, F. C. A., 1875h, 475, 476; 1878a, 22-24 (Anas glacialis, Ardea cinerea), 27, 28, pl. 5, fig. 7 (in Strepsilas interpres, Tringa variabilis). --Ward, H. B., 1901b, 176, 184 (type of Levinsenia Stossich).

bramae (Mueller, 1776) Zeder, J. G. H., 1803a, 218. --Diesing, K. M., 1850a, 341 (as syn. of D. globiporum Rudolphi). --Harz, K. O., 1881c, 11. --Mola, P., 1928b, 417 (Tinca vulgaris, Leuciscus aulea). —Rudolphi, C. A., 1809a, 365.

brevicaudatum Bittner, H.; & Sprehn, C. E. W., 1928a, 4 [lapsus for Diplostomum brevicaudatum v. Nordmann].

brevicolle Creplin, F. C. H., 1829b, 54-55 (Haematopus ostralegus; Greifswald). --Braun, M. G. C. C., 1901g, 944; 1902b, 11, 12 (to Psilostomum), 14, 15, 23, 26. —Cobbold, T. S., 1859d, 364; 1860a, 14. --Diesing, K. M., 1850a, 363-364. —Dujardin, F., 1845a, 445. --von Linstow, O. F. B., 1887d, 104. --Mehlis, E., 1831a, 176. --Mueller, A. [1], 1897a, 19, pl. 3, fig. 2. --Nicoll, W., 1906b, 514. --Sprehn, C. E. W., 1932c, 332 (as syn. of Psilostomum brevicolle (Creplin, 1829)). —Stossich, M., 1892c, 177-178 to (Dicrocoelium).

brusinae Stossich, M., 1889h, 25-26, pl. 14, fig. 60 (Oblata melanura; Triest); (1898c), 32; 1904a, 195, 196, 197 (type of Diphtherostomum. —Barbagallo, P.; & Drago, U., 1903a, 410 to (Brachycaecum). --Braun, M. G. C. C., 1892a, 587, 700, 736; 1893a, 874, 910. --Looss, A., 1899b, 622, 623, (to Pleurogenes); 1901d, 399 (Labrus merula, L. maculata, Crenilabrus pavo, C. griseus, C. quinquemaculatus), 400-401; 1902h, 129. --Monticelli, F. S., 1893i, 85, 86, 102. --Palombi, A., 1930a, 122, 139 (as syn. of Diphterostomum brusinae Stossich).

brusinai Looss, A., 1901d, 399, for brusinae.

buccini de Filippi, F., 1855b, 23.

buccini mutabilis de Filippi, F., 1855b, 17, pl. 2, figs. 17-18 (Buccinum mutabile; Gulf of Gênes); 1857b, 433, pl. 2, figs. 17-18. --Diesing, K. M., 1858d, 266 to (Cercaria (Acanthocephala)). --Palombi, A., 1930a, 111, 113, 129, 138, 144 (Nassa mutabilis) (syn. of: Diphterostomum brusinae fide Palombi, 1930, 138, 144). --Parona, C., 1894a, 160. --Villot, F. C. A., 1875h, 479.

bufonis Linstow, O. F. B., 1877b, 185 (Bufo vulgaris). --Bittner, H.; & Sprehn, C. E. W., 1928a, 28. —Braun, M. G. C. C., 1893a, 870. --Luehe, M. F. L., 1909b, 148 (Bufo vulgaris; subperitoneal; Europe). --Ruszkowski, J. S., 1925c, 180; 1926b, 180 (Bufo vulgaris, Poland). --Stossich, M., 1889a, 69.

burki Rathelot, G., 1892a, 14 for buskii.

bursae fabricius Podvysotski, V. V., 1890a, 157 (Gallus domesticus).

bursicola Creplin, F. C. H., 1837a, 310, 311, 313 (Ardea cinerea); 1846a, 134. --Bezubik, B., 1956c, 66-67 (as syn. of: Prostogonimus ovatus (Rudolphi, 1803)). —Braun, M. G. C. C., 1893a, 876; 1893d, 467; 1901d, 259 (types in Creplin's collection, Zool. Museum, Greifswald) (syn. of Echinostoma cloacinum Braun); 1902b, 74. --Diesing, K. M., 1850a, 397. --Hassall, A., 1896a, 2 (as syn. of Cephalogonimus ovatus (Rudolphi)). --Odhner, T., 1910d, 127, 128. --Rivolta, S., & Delprato, P., 1881a, 165 (Ardea cinerea). --Sprehn, C. E. W., 1932c, 323 (as syn. of Echinochasmus bursicola (Creplin, 1837)). —Stiles, C. W., 1901k, 593. —Stossich, M., 1892c, 144 (syn. of Cephalogonimus ovatus (Rudolphi); (1898c), 23 (syn. of Cephalogonimus ovatus).

buski Blanchard, R. A. E., 1888a, 622-625, for D. buskii).

buskii Lankester, E., 1857b, 437 (Homo; Asia). --Aitken, W., 1866a, 804 (as syn. of

D. crassum).--Blanchard, R. A. E., 1888a, 622, 623-625 (includes D. crassum Busk, 1859[nec Siebold, 1836]; 1891p, 610 (syn. D. rathouisi Poiret).--Braun, M. G. C. C., 1889a, 348; 1895b, 141 (includes D. crassum); 1902b, 95; 1903a, 153 (to Fasciolopsis); 1906a, 159, 160, fig. 90; 1908a, 181; 1915a, 172.--Brown, N. W., 1917a, 326-327.--Brumpt, E. J. A., 1910a, 281; 1913a, 343.--Brunet, [1], 1902a, 125.--Castellani, A.; & Chalmers, A. J., 1910a, 361; 1913a, 472; 1919a, 568.--Cobbold, T. S., 1858b, 167; 1860a, 5; 1866b, 6; 1876i, 303; 1879b, 20.--Delafield, F.; & Prudden, T. M., 1919a, 144.--Emerson, C. P., 1921a, 414, --Fukuda, 1907a, 56.--Gamble, F. W., 1896a, 63.--Guiart, J., 1910a, 277.--Hertwig, K. W. T. R., 1922a, 263 (subg. Fasciolopsis) (syn. D. crassum Busk).--Huber, J. C., 1896a, 575-576.--Ijima, I., 1889b, 131.--Kholodkovskii, N. A., 1898a, 26.--Lane, C.; & Low, G. C., 1923f, 1801 (as syn. of Fasciolopsis buskii); 1923f, 1801 (of Blanchard, 1888 as syn. of Fasciolopsis buskii).--Leuckart, K. G. F. R., 1863a, 587.--von Linstow, O. F. B., 1878a, 3 (syn. of D. crassum).--Looss, A., 1899b, 557 (see Fasciolopsis).--Manson, P., 1904cc, 664, fig. 107; 1908h, 696; 1914a, 824; 1921a, 788 (as syn. of Fasciolopsis buskii).--Moniez, R. L., 1896a, 86, 114-117, 118.--Moquin-Tandon, C. H. B. A., 1860a, 348; 1861a, 373, 374, 405.--Neveu-Lemaire, M., 1908a, 395.--Odhner, T., 1902g, 573, 579, 580 (as syn. of Fasciolopsis buskii).--Railliet, A., 1885a, 295; 1893a (to Dicrocoelium).--Simon, C. E., 1897a, 209, 223; 1907a, 304; 1911a, 230.--Sluiter, C. P.; & Swellengrebel, N. H., 1912a, 189, 514.--Sprehn, C. E. W., 1932c, 278.--Tyson, J., 1903a, 1180.--Ward, H. B., 1895a, 328; 1903m, 867 (to Fasciolopsis).--Weinland, D. F., 1858a, 87 (to Dicrocoelium).--Wood, P. S., 1904a, 260.

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[a] All references to "Distoma conjunctum Cobbold" as a parasite of man are based upon the findings of Cunningham, McConnell, and Lewis, and refer in reality to Opisthorchis noverca, q.v.

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dimorphum Diesing, K.M., 1850a, 353 pars (Tantalus loculator, Brazil collected by Natterer).--Braun, M. G. C. C., 1899g, 490 (is Clinstomum sorbens Braun n. sp.; type is no. 878, Vienna Museum); 1900h, 34.

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endolobium Gurlt, E.F., 1845a, 288, 290 (for endolobum).

endolobum Dujardin, F., 1845a, 397 (in grenouilles vertes et rousses et la salamandre; Rennes).--Brandes, G. P. H., 1892b, 506.--Braun, M. G. C. C., 1899a, 355; 1892a, 598, 642, 700, 701, 715, 718, 719, 806; 1893a, 818, 824, 860, 861, 865, 916; 1893b, 182.—Braun, M.G.C.C.; & Luehe, M.F.L., 1909b, 119.--Buetschii, O., 1872a, 234-236, pl. 8.--Cobbold, T. S., 1860a, 17; 1879b, 454.--Cort, W.W., 1919c, 292.--Diesing, K. M., 1850a, 388-389; 1858d, 252 (larva is Cercaria (Acanthocephala) armata Siebold); 1858e, 348, 349 (adult in Salamandra maculosa; Rhedoni, Pelophylax esculentus; Heidelbergae, Rana temporaria, larva in Planorbis corneus, Paludina impura, Lymnaeus stagnalis); 1859c, 434 (Cercaria armata).--Dollfus, R. P. F., 1930b, 145 (as syn. of Brachycoelium salamandrae (Froelich)).—Ejsmont, L., 1926a, 893.—Engel, 1866a, 8.--Ercolani, G.B., 1855a; 1881e, 21, 82, 84; 1882a, 257, 318, 320; 1882c, 94, 111, pl. 3, fig. 32.--de Filippi, F., 1857c, 32.--Florance, A.A., 1866a, 11.—Galli-Valerio, B., 1923b, 120 (Salamandra maculata); 1930d, 71.--Gamble, F. W., 1896a, 72 (Limnaea stagnalis, Gammarus pulex, Limnophilus rhombicus larvae).--Harz, K.O., 1881c, 4.--Juel, H. O., 1889a, 15.—Kampmann, K., 1894a, 446-454, 457, 461, 462, pl. 20, figs. 19-23.--Katharíner, L., 1895b, 146.--Kerbert, C., 1881a, 572.--Lander, C. H., 1904a, 16.--von Linstow, O.F.B., 1873a, 1 (young is Cercaria armata); 1878a, 205 (Triton alpestris; intestine); 1887d, 97-101, 102, pl. 2, figs. 1-2 (syn. D. rastellus); 1894b, 332-333 (larva in Phryganea flavicornis, Limnophilus rhombicus, L. griseus, Anabolia nervosa, Ephemera vulgata, Chloëon dipterum).--Looss, A., 1885b, 24; 1892a, 66; 1893b, 815; 1894a, 2, 19, 26, 82, 83, 84-90, 94, 95, 122, 123, 124, 137, 140, 149, 150, 158, 159, 179, 181, 187, 188, 189, 190, 191, 202, 206, 207, 208, 214, 215, 216, 230, 231, 240, 245, 249, 259, 264, 270, pl. 2, figs. 27-29, pl. 7, figs. 153-156, pl. 8, figs. 157-162, pl. 9, figs. 176, 186 (syn.: D. rastellus, D. retusum Dujardin of Beneden, Fasciola ranae) (reported for Bufo vulgaris, B. variabilis, B. calamita, Rana esculenta, R. temporaria, Triton cristatus); 1896b, 95; 1899b, 589 (type

of Opisthioglyphe).--Luehe, M. F. L., 1909b, 107(as syn. of Opisthioglyphe ranae (Frölich)).--Macé, E., 1880a, 68, 84, 89, pl. 4, fig. 18.--Miyagawa, Y., 1912b, 33.--Monticelli, F. S., 1892b, 116; 1893i, 28, 83.--Muehling, P., 1898b, 28.--Nuttall, G. H. F., 1899a, 55-56(Limnophilus lunatus, L. flavicornis, L. rhombiscus, L. griseus, Anabolia nervosa, Cloeon dipterum, Ephemera vulgata, Rana temporaria).--Olsson, P., 1893a, 11.--Otto, H. R., 1896a, 282, 286; 1896b, 64, 68.--Pagenstecher, H. A., 1857a, 19, 41, 52, pl. 5, fig. 1(in green frogs).--Perrier, E., 1897a, 1770, 1785, 1790, 1797, 1798, 1802, 1803 (Anodonta).--Prokopič, I., 1960a, 152, 157 (as syn. of Dolichosacus rustellus).--Schwarze, W., 1885a, 67.--Sinitsin, D. F., 1907c, xxxi-xxxiv.--Sonsino, P., 1893b, 188 (Rana esculenta L.).--Stafford, J., 1900a, 404, 406; 1902d, 724.--Thoss, E., 1897a, 24.--Timofeev, N. E., 1899a, 21-22, 26, 27, 29(Rana esculenta, Rana arvalis, Bufo vulgaris, Bufo viridis; Kharkov); 1900a, 157-158, 162, 163, 165.--Walter, E.[2], 1893a, 18, 41.--Wundsch, H. H., 1912a, 63.--Zhadin, V. I., 1921a, 67.--Ziegler, H. E., 1883b, 557.

enterarchos (de Filippi) Parona, C. A., 1896h, 13 (syn. of D. crassicolle Rudolphi).

epatico Galli-Valerio, B., 1893a, 178, 181, pl. 2, figs. 3, 4, for hepaticum.

equale see Distoma aequale.

ercolani Monticelli, F. S., 1893i, 40, for ercolanii.

ercolanii Monticelli, F. S., 1893i, 40, 42, 43, 83, 86, 95, 98, 102, 188, pl. 6, fig. 67.--Barker, F. D.; & Covey, G. W., 1911a, 15, 16.--Braun, M. G. C. C., 1901b, 13, 15, 16 (includes D. signatum Ercolani [not Dujardin]).--Looss, A., 1899b, 567 (in all probability identical with Telorchis linstowi).--Luehe, M. F. L., 1899k, 528, 529, 530.--Rizzo, A., 1902b, 28.--Stossich, M., 1895d, 223-224 to (Dicrocoelium); 1904e, 1(includes D. signatum Ercolani [not Dujardin] in Tropidonotus viperinus) 5, 6 (to Telorchis).--Timofeev, N. E., 1899a, 23-24, 27, 29(Tropidonotus natrix; Kharkov); 1900a, 159-160, 163, 165.--Volz, W., 1899d, 235, 237.

erinacei (Blanchard, 1847) Braun, M. G. C. C., 1889a, 343.

erinaceum Poirier, J., 1886a, 37-38, pl. 4, fig. 6(Delphinus delphis).--Baylis, H. A., 1932b, 396(as syn. of Galactosomum erinaceum (Poirier, 1886) Nicoll, 1923)).--Braun, M. G. C. C., 1892a, 643; 1893a, 870.--Jaegerskiöld, L. A. K. E., 1908a, 317.--Jegen, G., 1917a, 506.--Looss, A., 1899b, 590 (probably an Astia).--Monticelli, F. S., 1893i, 83, 86, 105, 106, 107.--Odhner, T., 1910d, 33, 34.--Price, E. W., 1932h, 40 (as syn. of Galactosomum erinaceum (Poirier, 1886) Bittner, & Sprehn, 1928)).--Sprehn, C. E. W., 1932c, 265.--Stossich, M., (1892a), 22, to (Dicrocoelium).

eriocis (Mueller, 1874) Zeder, J. G. H., 1803a, 212.--Diesing, K. M., 1850a, 363 (syn. of D. hyalinum Rudolphi).--Rudolphi, C. A., 1809a, 389.

erraticum Rudolphi, C. A., 1819a, 120(Fringilla linaria, Motacilla alba, Parus coeruleus, P. major, P. palustris, P. pendulinus; intestine).--Baur, J., [1912a], 321-323.--Braun, M. G. C. C., 1902b, 38 (of von Linstow, 1894b, 335, as syn. of Plagiorchis elegans Rudolphi), 42.--Diesing, K. M., 1850a, 350 (as syn. of D. elegans Rudolphi), 361(as syn. of D. macrostomum Rudolphi).--Dujardin, F., 1845a, 443.--Ercolani, G. B., 1881e, 73; [188a], 309.--Kowalewski, M., 1896d, 253(Picus major; Dublany).--von Linstow, O. F. B., 1894b, 335-336(Parus major).--Luehe, M. F. L., 1899k, 531 (probably a Plagiorchis).--Perroncito, E., 1913f, 22-26.--Stossich, M., 1892c, 183 (as syn. of D. macrostomum Rudolphi).

esocis lucii Rudolphi, C. A., 1809a, 438-439, based on Rudolphi, 1803a, 29-30(Esox lucius; intestine).--Bittner, H.; & Sprehn, C. E. W., 1928a, 17.--Hofer, B., 1904a, 216.

eurystomum von Linstow, O. F. B., 1877b, 183-184(Anas clangula).--Luehe, M. F. L., 1909b, 147 (Nyroca clangula).--Stossich, M., 1892c, 159 to (Dicrocoelium) (Bucephala clangula).

exasperatum Rudolphi, C. A., 1819a, 117, 421-422 to(Echinostoma)(Sorex eremita; intestine).--Baer, J. G., 1928a, 30.--Baylis, H. A., 1928g, 331(Sorex araneus; Oxford, England).--Braun, M. G. C. C., 1901a, 22; 1901b, 22; 1901e, 341-344, pl. 19, figs. 6-7 (includes D. exasperatum Dujardin, 1845a; Diesing, 1850a; D. (Brachylaimus) exasperatum Stossich, 1892a; D. (Brachylaimus) rubens Dujardin, 1845a; D. rubens Diesing, 1850a).--Cobbold, T. S., 1879b, 296.--Creplin, F. C. H., 1837a, 311.--Diesing, K. M., 1850a, 391.--Dujardin, F., 1845a, 411.--Luehe, M. F. L., 1909b, 91, 111(Neomys fodiens; intestine).--Sprehn, C. E. W., 1932c, 210, 310, 805 (as syn. of Echinostoma exasperatum (Rudolphi, 1819)).--Stossich, M., (1892a), 15(includes D. rubens)(Crossopus fodiens, Sorex tetragonurus).--Szidat, L., 1926a, 19(Crossopus fodiens; intestine; Kurisches Haff); 1928b, 338-343, figs. 7, 8, 9.

excavatum (Rudolphi, 1803) Rudolphi, C. A., 1809a, 399-400, 404(Ardea ciconia); 1819a, 109, 402-403 (Ardea ciconia, A. nycticorax).--Diesing, K. M., 1850a, 383([nycticoracis] as syn. of D. echinatum Zeder).--Lamouroux, J. V. F., 1822a, 194.--von Nordmann, A., 1840a, 628(to Holostomum).--Railliet, A., 1893a, 366 (as syn. of D. echinatum).--Sprehn, C. E. W., 1932c, 345

(as syn. of Proalaria excavatum (Rudolphi, 1803)). --Ward, H. G., 1895a, 341 (as syn. of D. echinatum)(Canis familiaria); [1895b], 341. --See next entry.

excavatum (Rudolphi, 1803) de Blainville, M. H. D., 1824a, 518-519(a holostome). --Diesing, K. M., 1850a, 310 (to Hemistomum).—Dujardin, F., 1845a, 375. --Mehlis, E., 1831a, 175. --von Nathusius, H., 1837a, 53. --See foregoing entry.

excisum Rudolphi, C. A., 1819a, 112, 411-412, 685(Scomber colias; Naples, S. scomber; Arimini). --Bellingham, O'B., 1844a, 425.—Braun, M. G. C. C., 1892a, 654, 682. --Bremser, J. G., 1824a, 134, pl. 9, figs. 19-20. --Carus, J. V., 1885a, 128. --Cobbold, T. S., 1860a, 25. --Cohn, L., 1902k, 54(to Lecithocladium).—Creplin, F. C. H., 1837a, 326; 1839a, 289. --Diesing, K. M., 1850a, 375-376; 1858e, 342, 343; 1859c, 432. --Dujardin, F., 1845a, 436. --Harz, K. O., 1881c, 5.—Krøyer, H. N., 1838-40a, 236 (Scomber scombrus). --Looss, A., 1899b, 640(to Hemiurus). --Luehe, M. F. L., 1901n, 397, 398.—Markowski, S., 1933b, 18 (as syn. of Lecithocladium excisum). --Molin, R., 1859e, 290; 1859f, 841; 1861c, 211-212 (Scomber scomber, S. colias). --Monticelli, F. S., 1891d, 497, 500, 502. --Olsson, P., 1867-68a, 51; 1869b, 498, 510; 1876b, 21. --Sonsino, P., [1891h], 259. --Stossich, M., 1883a, 116; 1886c, 15. --Wagener, G. R., 1860a, 165, 166, 172-176, pl. 8, figs. 8-14.

exiguum Muehling, P., 1898b, 17, 25, 89-90, fig. 11 (Circus rufus; bile ducts; Königsberg Zoo). --Looss, A., 1899b, 564 (type of Holometra Looss). --Sprehn, C. E. W., 1932c, 243 (as syn. of Holometra exigua (Muehling, 1898)).

expansum (? Creplin, 1842) Monticelli, F. S., 1892e, 714 [speaks of Monostoma expansum on same page, probably lapsus for expansum Creplin, 1842].—Sprehn, C. E. W., 1932c, 260 (as syn. of Scaphanocephalus expansus (Creplin, 1842)).

exspinosum Hausmann, L., 1896a, 391; 1897a, 4, 6, 20, 22, pl. 1, figs. 4-5(Barbus fluviatilis); 1897b, 4, 6, 20, 22, pl. 1, figs. 4-5.—Looss, A., 1899b, 598(to Asymphylodora).

fabenii Molin, R., 1859e, 289(Cantharus vulgaris; Batavii); 1861c, 202-203. --Carus, J. V., 1885a, 130.--Diesing, K. M., 1859c, 428-429. --Sonsino, P., [1890 1], 142-143 (Cantharus lineatus). --Stossich, M., 1886c, 27.

factum Monticelli, F. S., 1893i, 32, misprint for fractum.

falcolacae Leidy, J., MS., in Stiles, C. W.; & Hassall, A., 1894e, 250 (name found in bottle in Leidy collection; is probably D. trapezium Leidy).

falconis chrysaëti Rudolphi, C. A., 1809a, 429 (= D. felleum falconis chrysaëti Viborg).

falconis milvi Rudolphi, C. A., 1809a, 429-430, for Fasciola milvi Gmelin.

falconis rufi Rudolphi, C. A., 1819a, 119 (Falco rufus; intestine). --Diesing, K. M., 1850a, 346(as syn. of D. lineola).—Dujardin, F., 1845a, 442.—Stossich, M., 1892c, 183(as syn. of D. lineola).

fallax Rudolphi, C. A., 1819a, 117, 420(Uranoscopus scaber; Naples). --Carus, J. V., 1885a, 126. --Cobbold, T. S., 1860a, 37 (to Echinostoma). --Diesing, K. M., 1850a, 392. --Dujardin, F., 1845a, 432. --Looss, A., 1899b, 576, 581, 582; 1901e, 655, 658; 1902m, 789, 804, 805, 811, 822 (type of Anisogaster, 1901[not 1863] & Anisocladium; 1902). --Stossich, M., 1886c, 34; 1890b, 41. --Ul'ianin, V. N., 1871a, 108 (Trachurus trachurus; Sebastopol, Syngnatus argentatus; intestinal canal; Kerch, Odessa, Sebastopol). --Wagener, G. R., 1860a, 170.

farionis (Müller, 1788) Blanchard, R. A. E., 1891t, 481-483, fig. 38(includes Fasciola truttae von Frölich; D. laureatum Zeder). --Braun, M. G. C. C., 1893b, 179, 184. --Hausmann, L., 1897a, 4, 6, 17, 20, 22, 35 (Thymallus vulgaris); 1897b, 4, 6, 17, 20, 22, 35.

fasciatum Rudolphi, C. A., 1819a, 97, 373-374, 595 (Labrus tinca, L. merops, Perca marina; Naples).—Barbagallo-Rapisardi, P.; & Drago, U., 1903a, 410(Dicrocoelium) (Crenilabrus coeruleus; Catania, Serranus scriba). --Braun, M. G. C. C., 1891d, 421; 1892a, 720, 765; 1893a, 910; 1893b, 184 (Labrus merula). --Carus, J. V., 1885a, 130. --Cobbold, T. S., 1860a, 23. --Diesing. K. M., 1850a, 344 (includes D. labri Rudolphi, 1819a, 122. --Dujardin, F., 1845a, 456. --Hofer, B., 1904a, 216(Anguilla vulgaris). --Linton, E., 1900a, 291; 1901a, 291. --Looss, A., 1899b, 571 (this form as described by Stossich, 1885, belongs to Creadiinae, possibly to Creadium); 1901d, 399, 401.—Monticelli, F. S., 1888a, 66; 1893i, 192, pl. 1, fig. 15. --Nicoll, W., 1909b, 456. --Odhner, T., 1901a, 484, 485, 486, 487, 488, 490, 491, 493, 496, 497; 1902c, 160. --Olsson, P., 1867-68a, 32; 1869b, 497, 508. --Perrier, E., 1897a, 1774, 1785. --Sonsino, P., [1890 1], 141 (Serranus scriba); [1891h], 257.—Stossich, M., 1885h, 160; 1886c, 32; 1892b, 64; (1898c), 46; 1902a, 578. --von Willemoes-Suhm, R., 1870a, 8; 1871a, 182, pl. 11, fig. 7.

felineum Rivolta, S., 1884b, 20-28, pl. 1 (cat & dog; Italy). --Ariola, V., 1914b, 84-88; 1915a, 317, 318.—Askanazy, M., 1900b, 491, 494(spelled felinum)(cat & dog; Italy); 1900c, 711-712; 1901a, 72, 80 (man; East Prussia); 1904a, 689-691 (man-etiology & pathology); 1906a, 217-131(Idus idus, Leuciscus rutilus).—Braun, M. G. C. C., 1893e, 349, 351, 352, 353; 1893f, 386, 387, 388, 390, 391, 392, 422, 423, 424, 425 (includes D.

conus of Gurlt, D. conus of Sonsino; D. lanceolatum of Creplin p. p., of von Siebold & of van Tright), 426, fig. 3 (extensive account of early synonymy) (dogs & cats); 1894g, 129; 1894i, 602, 605, 606; 1895b, 148-151, figs. 66-68; 1900g, 250; 1901e, 314, 315, 338; 1902b, 5; 1903a, 157 (= Opisthorchis felineus); 1908a, 186.--Brumpt, E. J. A., 1910a, 270; 1913a, 331.--Edelmann, R. H., 1916a, 373.—Farina, R., 1949a, 155-158(cat).—Fiebiger, J., 1912a, 156.--Generali, G., 1886e, 102.--Guiart, J., 1910a, 272.--Hertwig, K. W. T. R., 1922a, 263.--Huber, J. C., 1896a, 576(as syn. of D. sibiricum).--Hutyra, F.; & Marek, J., 1906a, 463; 1910b, 580; 1913b, 584.--de Jong, D. A., 1887a, 57 (dog; Holland); 1887b, 223, 224; 1896a, 1, 2, 3, 4, 9, 10, 11, fig. 4.--Kamenskii, S. N., 1900a, 1-23 (as syn. of Opisthorchis tenuicollis Rudolphi, Muehling); (1901a), 1-23.--Kholodkovskii, N. A., 1897a, 185-186(man); 1898a, 26, 29, pl. 9, figs. 10-12; 1899a, 152.—Konig, M., 1932a, 7(spelled felinum).--Kowalewski, M., 1898h, 144; 1899a, 144.--Laspeyres, K., 1904a, 513 (spelled felinum).--von Linstow, O. F. B., 1903u, 279.—Looss, A., 1896b, 58, 59; 1899b, 530, 674, 675, 676; 1905c, 89 (to Opistorchis); 1914b, 326.--Manson, P., 1921a, 792 (as syn. of Opisthorchis felineus).—Moniez, R.-L., 1896a, 86, 123, 136-141, fig. 26.—Muehling, P., 1898b, 15, 16, 21, 24(as syn. of D. tenuicolle).--Müller, G. A., 1922b, 122.--Nencioni, C., 1906a, 26-31, 45-50, 65-67, pl. 1, figs. 1-4, pl. 2, figs. 5-9 (cat; pancreas).--Neumann, R. O.; & Mayer, M., 1914a, 526.--Oldham, J. N., 1938a, 1133(as syn. of Opisthorchis tenuicollis (Rudolphi, 1819) Stiles & Hassall, 1896).--Olt, A.; & Strose, A., 1914a, 259 (spelled felinum).—Perroncito, E., 1906g, 51.--Plotnikov, N. N., 1940b, 30-31.--Price, E. W., 1932h, 26, 27 (as syn. of Opisthorchis tenuicollis (Rudolphi, 1819) Stiles & Hassall, 1896).--Prokopič, I., 1906b, 139, 143-144, 147, fig. 5(as syn. of Opisthorchis felineus (Rivolta 1884)).--Railliet, A., 1893a, 361; 1898b, 172(as syn. of Campula tenuicollis (Rudolphi).--von Ratz, I., 1898a, 67-69, fig. 1(spelled felinum); 1898h, 344 (spelled felinum)(katz); 1900g, 141-142(cat; liver); 1900o, 532; 1903d, 84 (spelled felinum); 1908b, 15.--Rindfleisch, 1904a, 48.--Rindfleisch, W., 1910a, 1-31, pls. 1-2, figs. 1-5 (man).--Romanov, F. I., 1907a, 1333-1338, 1374-1377.--Roth, W.[2], 1904b, 93, 94(in man infection from Leuciscus rutilus).--Schneidemühl, G., 1896a, 302.--Seyfarth, C., 1920a, 34, 35 (man; pancreas; Königsberg).—Shaw, F. W., 1901a, 1027.—Simon, C. E., 1897a, 223.--Sonsino, P., 1889g, 276, 280, 281(as syn. of D. conus Creplin); 1897e, 254, 256-257(Canis familiaris; Pisa).--Sprehn, C. E. W., 1932c, 233 (as syn. of Opisthorchis felineus (Rivolta, 1885)).--Stiles, C. W., 1894n, 358-360.--Stiles, C. W.; & Hassall, A., 1894e, 249 (Felis domestica); 1894f, 426-427, figs. 5-8; 1898a, 85(type of Opisthorchis).—Tyson, J., 1903a, 1181(cat & man).—Ward, H. B., 1895a, 238 (man, cat, dog; includes D. lancelatum of cats & dogs), 243-244(includes as syn. D. conus Gurlt nec Creplin; D. lanceolatum von Siebold, 1836; D. truncatum Rudolphi pars(cats, dog, glutton; Europe, man; Siberia)), 328 (Homo; biliary ducts), 341(Canis familiaris; biliary ducts); [1895b], 238, 243-244, 328, 341; 1895h, 152-158, 1 fig.; 1895o, 304-309; 1901b, 180(of Ward, as syn. of Opisthorchis pseudofelineus); 1901c, 180.—Weichselbaum, A., 1898a, 315.--Zwaardemaker, H., 1887a, 267.

felineum of Ward, H. B., 1895h, 152-158, 1 fig.; 1895a (nec Rivolta), 239, fig. 1, 240, fig. 2, 242, fig. 3 (=Opisthorchis pseudofelineus); 1901b, 180; 1901c, 180.—Sprehn, C. E. W., 1932c, 239 (as syn. of Amphimerus pseudofelineus(Ward, 1901).

felinum (sibiricum) Askanazy, M., 1900b, 491-502 (for felineum) (cases in man); 1900c, 711, 712.

felinum (see D. felineum; misprint in von Ratz, I., 1898a, 67).

felleum falconis chrysaeti Viborg, E. N., 1795a, 243(renamed D. falconis chrysaëti by Rudolphi).—Diesing, K. M., 1850a, 376 (as syn. of D. crassiusculum).

fellis Olsson, P., 1867-68a, 44-46, pl. 5, fig. 94(Anarrhichas lupus; vesica fellea; Warberg); 1869b, 498.—Braun, M. G. C. C., 1893a, 875.--Jacoby, S., 1899c, 1, 12-16, 20, figs. 8-12; 1899d, 1, 12-16, 20, figs. 8-12.--Lebour, M. V., 1908a, 25, 36(Anarrhichas lupus; Northumberland coast).--Linton, E., 1900a, 291.--Luehe, M. F. L., 1900w, 504.--Nicoll, W., 1909b, 448.--Odhner, T., 1905a, 307, 309, 310; 1905b, 307, 309, 310.--Stossich, M., 1886c, 24.

fenestratum Linton, E., 1907e, 111-112, 125, pl. 12, figs. 86-91(includes Distoma sp. Linton, 1905d, 373, figs. 213-214) (Lycodontis moringa; Bermuda); 1910b, 17, 20, 51, 92, pl. 13, figs. 105-106(Haemulon plumieri, H. sciurus; Dry Tortugas); 1940a, 168-170, pl. 26, figs. 346-348 (syn.: Distoma sp. Linton, 1905)(Ammodytes americanus, Brevoortia tyrannus, Etrumeus sadina, Remora remora; intestine; Woods Hole, Massachusetts).—Caballero y C., E.; Bravo Hollis, M.; & Grocott, R. G., 1955a, 143-145, fig. 18 (Muraenesox conicepes; intestine; Fuerte Amador, Zona del Canal; Oceano Pacífico del Norte, Panamá, Centroamérica).—Dollfus, R. P. F., 1937b, 59, 260, 272(Pteroplatea micrura).--Manter, H. W., 1930a, 340 (spelled fenestrum)(Ginglymostoma cirratum; gills; Beaufort, North Carolina, fish; intestine; Tortugas, Florida); 1931a, 388; 1932a, 287-288 (Pteroplatea maclura; Tortugas, Florida); 1934c, 327, 328, 330, 338, 339,

340, 342(Ginglymostoma cirratum, Antennarius radiosus, Centropiristis ocyrus, Cyclopsetta fimbriata, Hypoclydonia bella, Lophius piscatorius, Synodontid, Merluccius sp., Paralichthys oblongus, Pontinus longispinus, Pronotogrammus sp., Pteroplatea maclura; Tortugas, Florida). --Manter, H. W.; & Van Cleave, H. J., 1951a, 336(Paralichthys californicus; California).

ferocis Monticelli, F. S., 1888a, 14, apparently misprint for ferox.

ferox (Rudolphi, 1795). Zeder, J. G. H., 1803a, 221.—Baird, W., 1853a, 56(includes Echinorhynchus ardeae nigrae Braun).—van Beneden, P. J., 1868a, 295, 296-299, pl. 1, figs. 1-5.--Braun, M. G. C. C., 1892a, 568, 583, 584, 721; 1893a, 877, 881.—Bremser, J. G., 1824, pl. 10, figs. 6-11.--Creplin, F. C. H., 1837a, 311, 312, 316, 326.--Dewitz, J., 1892b, 116, fig. 79.--Diesing, K. M., 1850a, 387-388(syn.: Planaria Goeze, D. ardeae Gmelin, D. ardeae Zeder; D. ardeae stellaris Rudolphi; Echinorhynchus ardeae nigrae Braun; Fasciola ardeae Gmelin(Ardea stellaria).—Dujardin, F., 1845a, 429-430.—Gamble, F. W., 1896a, 63.--Giebel, C. G. A., 1857a, 265.—Kowalewski, M., 1896d, 253(Ciconia alba; Dublany).--Larcher, O., 1873a, 548.--Leuckart, K. G. F. R., 1879, 14; 1886d, 11.--von Linstow, O. F. B., 1873e, 106(Ciconia alba); 1878a, 147 (Ciconia nigra).--Looss, A., 1892a, 14.--Mayer, A. F. J. K., 1841a, 4.—Molin, R., 1858d, 130; 1861c, 219(Ciconia alba; Patavii).—Monticelli, F. S., 1888a, 14.--von Nathusius, H., 1837a, 53.—von Nordmann, A., 1832a, 90; 1833b, 304.--von Olfers, I. F. M., 1816a, 47.--Olsson, P., 1876b, 22.--Perrier, E., 1897a, 1769.--Rudolphi, C. A., 1809a, 426-427, 433 to (Echinostoma); 1814a, 102; 1819a, 116-117, 120, 419-420.--Sinitsin, D. F., 1896a, 4, 7, 20, 22, pl. 1, fig. 14(syn.: Fasciola ardeae Gmelin; D. ardeae Zeder; F. ferox Rudolphi; Echinorhynchus ardeae nigrae Braun)(Ciconia alba; Warsaw).--Sprehn, C. E. W., 1932c, 327 (as syn. of Chaunocephalus ferox (Rudolphi, 1795)).--Villot, F. -C. -A., 1875a, 473; 1875d, 1099-1100.—Wheeler, W. M., 1896a, 258.--Willem, V., 1906b, 609.

ferruginosum von Linstow, O. F. B., 1877b, 184-185, pl. 14, figs. 25-27 (Barbus fluviatilis).—Braun, M. G. C. C., 1892a, 587, 729, 766.—Hausmann, L., 1897a, 30; 1897b, 30.--von LaValette St. George, A. J. H., 1879a, 80(barbe).--Looss, A., 1894a, 24, 25, 26, 31, 32, 123(as syn. of D. perlatum).--Perrier, E., 1897a, 1786.--Sobolev, A. A., 1955a, 407(as syn. of Asymphylodora ferruginosa (von Linstow, 1877)).--Stossich, M., 1886, 48.--Szidat, L., 1943a, 42 (as syn. of Asymphylodora ferruginosa von Linstow, 1877).

filicolle (Rudolphi, 1819) van Beneden, P. J., 1858a, 104-107, 111, 187, 189, 195, 199, 200, 201, pl. 10, figs. 1-10 (includes D. okenii); 1861a, 104-107, 111, 187, 189, 195, 199, 200, 201, pl. 10, figs. 1-10; 1870c, 137.—Braun, M. G. C. C., 1892a, 698-727.--Carus, J. V., 1885a, 128.--Cobbold, T. S., 1860a, 31(to Köllikeria as type)(Brama raii).--Dollfus, R. P. F., 1926a, 157.--Hesse, R., 1932a, 380(ecology).--Leuckart, K. G. F. R., 1879, 137; 1886d, 106.--Looss, A., 1912c, 326.—MacCallum, G. A.; & MacCallum, W. G., 1916a, 159.--Monticelli, F. S., 1888a, 9, 18, 52, 62, 93, 104; 1893i, 150.--Sonsino, P., [1890 1], 143(of Wagener).--Stossich, M., 1886c, 17.

filiferum Leuckart, K. G. F. R. in Sars, G. O., 1885, 222, pl. 38, figs. 19-23(Nematoscelis megalops, Thysanoëssa gregaria; South Atlantic Ocean).--Braun, M. G. C. C., 1893a, 836, 837, 853.—Dollfus, R. P. F. 1927f, 49, 50; 1932h, 11 (placed in Syncoelium by Odhner; combination not made).--von Linstow, O. F. B., 1888a, 17; 1888b, 17.--Manter, H. W., 1934c, 261 (Nematoscelis megalops; abdominal cavity, Thysanoëssa gregaria).—Monticelli, F. S., 1893i, 40, 42, 43, pl. 5, fig. 61.

filiforme Rudolphi, C. A., 1819a, 112, 411, 772(Cepola taenai, C. rubescens; Arimini).--Braun, M. G. C. C., 1883a, 41; 1892a, 672.—Carus, J. V., 1885a, 131.—Cobbold, T. S., 1860a, 28.--Diesing, K. M., 1850a, 375.--Dujardin, F., 1845a, 460-461.--Looss, A., 1907e, 616(type of Monascus).--Perrier, E., 1897a, 1800 (spelled filiformis), 1801.--Poche, F., 1907c, 103 (type of Monascus).--Stossich, M., 1886, 48.--von Willemoes-Suhm, R., 1870a, 8; 1871, 182.

filum Dujardin, F., 1845a, 418 to (Brachylaimus)(sparrows; Rennes).—Bittner, H.; & Sprehn, C. E. W., 1928a; 17(Passer domesticus).--Cobbold, T. S., 1860a, 15 (Fringilla domestica).--Diesing, K. M., 1850a, 376.—Dollfus, R. P. F., 1925a, 201.--Hausmann, L., 1897a, 28; 1897b, 28.--Stossich, M., 1892c, 152.

fimbriatum Busch, W., 1851a, 99, pl. 15, fig. 12(Sagitta).--Dollfus, R. P. F., 1923f, 246.

flagellatum Moniez, R. -L., 1891m, 27(Gymnotus electricus; intestine); 1896a, 144.

flavescens Pagenstecher, H. A., 1857a, 34-35, pl. 3, fig. 14 (Bulimus radiatus).--Adam, W.; & Leloup, E., 1934a, 9, 30(Zebrina detrita; Allemagne).--Braun, M. G. C. C., 1892a, 642.—Diesing, K. M., 1858d, 278(to Cercariaeum).--Dollfus, R. P. F., 1935a, 188, 452 (? to Brachylaemus)(Zebrina detrita = Helix radiata; Heidelberg).

flavescens van Beneden, P. J., 1871a, 47, pl. 5, fig. 4 (Gobius jozo, G. minutus).--Markowski, S., 1935b, 254 (to Monorcheides).--Stossich, M., 1886c, 21.

flavocinctum von Linstow, O. F. B., 1879a,

183-185(Anguis fragilis).--Stossich, M., 1895d, 230; 1897a, 9(=D. crassicolle); 1898a, 9; (1898c), 32.
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foecundum Linton, E., 1900a, 269, 282, 289-290, pl. 36, figs. 27-35, pl. 37, figs. 36-37 (Lopholatilus chamaeleonticeps; viscera; south of Newport, Rhode Island); 1901a, 269, 282, 289-290, pl. 36, figs. 27-35, pl. 37, figs. 36-37; 1901b, 415, 419, 432, 472.
foliaceum Molin, R., 1859e, 288 (Gobius pagenellus; Batavii); 1861c, 199.--Carus, J. V., 1885a, 131.--Diesing, K. M., 1859c, 428.--Stossich, M., 1886, 48.
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folium von Olfers, I. F. M., 1816a, 45, fig. 15(Esox lucius).--Bell, F. J., 1887a, 117.--Braun, M. G. C. C., 1892a, 642, 663, 674, 697, 710, 716, 720, 723, 737, 746, 783, 785; 1892f, 44; 1892g, 461-463; 1893a, 876; 1893d, 467; 1899a, 2; 1899b, 721; 1899g, 490, 492 (type of Phyllodistomum); 1901a, 9, 10, 12; 1901b, 9, 10, 12.--Cobbold, T. S., 1860a, 23.--Cohn, L., 1896a, 240.--Dadai, J., 1906a, 595; 1907b, 560.--Darr, A., 1902a, 688.--Diesing, K. M., 1850a, 343(Esox lucius; Berlin); 1858e, 335.--Dujardin, F., 1845a, 464.--de Filippi, F., 1855b, 25.--Hausmann, L., 1897a, 15; 1897b, 15.--Hofer, B., 1904a, 216, 241(Salmo salvelinus, Thymallus vulgaris, Acerina cernua, Trutta lacustris, Esox lucius, Cottus gobio).--Krøyer, H. N., 1846-53a, 253.--Looss, A., 1893b, 813, 814, 815; 1894a, 2, 18-24(D. duplicatum(Rhopalocerca tardigrada), viewed as young form), 28, 29, 31, 58, 62, 63, 64, 110, 125, 136, 137, 138, 142, 159, 161, 167, 174, 179, 181, 183, 185, 186, 194, 197, 200, 204, 206, 211, 215, 217, 227, 230, 269, 270, 275, pl. 1, figs. 19-22, pl. 4, figs. 75-80(reported for Acerina cernua, Cottus gobio, Salmo umbla, Thymallus vulgaris, Trutta variabilis); 1899b, 605 (type of Spathidium); 1902m, 476, 477.--Markevich, A. P., [1952a], 148(of Zschokke, 1884 as syn. of Phyllodistomum simile Nybelin, 1926).--Mola, P., 1912b, 502; 1928b, 417 (Esox lucius, Cottus gobio).--Monticelli, F. S., 1888a, 7, 55; 1893i, 83, 102, 107.--Muehling, P., 1898b, 11, 15, 28.--Odhner, T., 1902b, 64, 65.--Rossbach, E. J. A., 1906a, 377, 388.--Rudolphi, C. A., 1819a, 96-97, 371-372, 588.--Sinitsin, D. F., 1901a, 689-694 (Dreissenia polymorpha); 1904a, 768, figs. d, e; 1907c, xxvii-xxix; 1911a, 24, 47, 68, 79, 108, 109, figs. 16, 17.--Spengel, J. W., 1892a, 146-147.--Stafford, J., 1902a, 481(Ameiurus nebulosus).--Stossich, M., 1886, 48.--Wagener, G. R., 1857a, 26, 27.--Wunder, W., 1924a, 333, 339.--Zschokke, F., 1884a, 11, 50-52, pl. 2, fig. 11 (Cottus gobio, Salmo umbla, Thymallus vulgaris, Trutta variablis); 1891d, 221, 235, 236; 1896a, 773, 774, 776, 780, 783, 820(Trutta fario, Cottus gobio).
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fractum Rudolphi, C. A., 1819a, 107, 397 (Sparus salpa; Naples).--Braun, M. G. C. C., 1893a, 910.--Carus, J. V., 1885a, 124.--Cobbold, T. S., 1860a, 28.--Diesing, K. M., 1850a, 377-378.--Dollfus, R. P. F., 1947c, 329, figs. 6-9(Box salpa; Castiglione, Alger, Mediterranean).--Dujardin, F., 1845a, 458.--Goto, S., 1919a, 46.--Jacoby, S., 1899d, 4.--Looss, A., 1894a, 170, 204, 219.--Luehe, M. F. L., 1900u, 487.--Monticelli, F. S., 1892a, 174, 175; 1893i, 13, 23, 24, 32 (spelled factum), 33, 40, 41, 42, 43, 61, 79, 82, 83, 85, 87, 88, 91, 94, 96, 98, 102, 105, 106, 107, 114, 120, 141, 146, 167-172, 175, 186, pl. 1, fig. 9, pl. 5, fig. 62, pl. 6, figs. 81-86, pl. 7, figs. 110-111, pl. 8, figs. 112, 114.--von Nordmann, A., 1832a, 35; 1833b, 278.--Odhner, T., 1905a, 328; 1905b, 328.--Sonsino, P., [1890 1], 139-140(Box salpa); [1891h], 262.--Stossich, M., 1886, 49 (to(Podocotyle)); 1887d, 184; 1892b, 65.
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Hole); 1901a, 269, 282, 295, pl. 39, figs. 68-70; 1901b, 415, 420, 466. --Stafford, J., 1907a, 93. --Type of Stenocollum 1904.
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fulvum Rudolphi, C. A., 1819a, 98, 374-375 (Gadus molva; Naples, G. mediterraneus). --Adam, W.; & Leloup, E., 1934a, 16. --Baer, J. G., 1928a, 30, 31.—Bellingham, O'B., 1844a, 423. --Carus, J. V., 1855a, 131. --Cobbold, T. S., 1858b, 157, pl. 31, figs. 6-8 (includes D. simplex Rudolphi; Fasciola bramae Müller) (Moletta quinquecirrata, Gadus mustela); 1860a, 23. --Diesing, K. M., 1850a, 345(Lota molva; Naples); 1858e, 335(Raja batis).—Dollfus, R. P. F., 1937b, 173, 272(Raia batis).—Dujardin, F., 1845a, 466. --Krøyer, H. N., 1843-45a, 166. --von Linstow, O. F. B., 1903t, 354. --Stossich, M., 1886, 49 (Lota molva, Motella mustela).
furcatum Bremser, J. G., in Rudolphi, C. A., 1819a, 107, 396-397, 683-684 (Mullus surmuletus, M. rubescens; Arimini, Gadus molva; Naples); 1824a, 133.—Braun, M. G. C. C., 1892a, 576, 584; 1893a, 910.—Carus, J. V., 1885a, 124. --Cobbold, T. S., 1860a, 29. --Creplin, F. C. H., 1837a, 310. --Diesing, K. M., 1850a, 378 (Lota molva; Naples, Coryphaena hippurus; Brazil). --Dujardin, F., 1845a, 402. --Eysenhardt, H. W., 1829a, 145.—Hausmann, L., 1879a, 35; 1879b, 35. --Krøyer, H. N., 1838-40a, 581; 1843-45a, 166 (Mullus surmuletus, Lota molva). --Looss, A., 1902m, 771, 772(undoubtedly represents a new genus). --Luehe, M. F. L., 1900u, 487, 488, 490, 491, 492. --Monticelli, F. S., 1888a, 12; 1893i, 192, pl. 1, fig. 18. --Odhner, T., 1905a, 325, 326; 1905b, 325, 326; 1928b, 168; 1928c, 3, 4, 6, fig. 4 (to Opecoeloides). --Perrier, E., 1897a, 1763, 1774. --Stiles, C. W.; & Hassall, A., 1898a, 92. --Stossich, M., 1883a, 116; 1886c, 16.
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fuscatum Rudolphi, C. A., 1819a, 101, 384-385 (Tetrao coturnix; small intestine; Ancona). --Braun, M. G. C. C., 1901f, 561, 564; 1901g, 941; 1902b, 114, 115(to Harmostomum). --Cobbold, T. S., 1860a, 11; 1869a, 67(quail); 1879b, 440. --Diesing, K. M., 1850a, 353.—Dujardin, F., 1845a, 445. --Markowski, S., 1933c, 15 (as syn. of Harmostomum fuscatum(Rudolphi, 1819)). --Molin, R., 1861c, 203. --Stossich, M., 1892c, 182; 1892, 40.
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fuscum (Bosc, 1802) Poirier, J., 1885a, 6, 476-477, pl. xxiii, fig. 7. --Braun, M. G. C. C., 1893a, 872, 873. --von Buttel-Reepen, H. B., 1902b, 167, pl. 6, fig. 17. --Cobbold, T. S., 1883ww, 404 (bonito). --Guiart, J., 1938b, 28(renamed Hirudinella bonnacouri nom. nov.), 30.—von Linstow, O. F. B., 1889a, 89(? Doras sp.). --Manter, H. W., 1926c, 230. --Mühlschlag, G. M., 1914a, 199-252. --Nigrelli, R. F.,

1938c, 2(as syn. of Hirudinella ventricosa(Pallas, 1774)).--Odhner, T., 1927a, 4.--Saint-Loup, R., [1895a], 150-151, fig. 113(dorade;gills).

fusiforme Żeder, J.G.H., 1800a, 163, 171-173 (Fasciola upupae Schrank, 1790, renamed)(Upupa epops);1803a, 210.--Braun, M.G.C.C., 1901f, 561.--Diesing, K.M., 1850a, 351 (as syn. of D. involutum).--Rudolphi, C.A., 1809a, 377.

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galactosomum Leidy, J., 1888i, 166-167 (Labrax lineatus;USA);1904a, 216-217.--Braun, M.G.C.C., 1893a, 872; 1900h, 43.--MacCallum, W. G., 1899a, 704, 707.--Merriman, D., 1941a, 55(Roccus saxatilis).--Stiles, C.W.; & Hassall, A., 1894e, 252(Roccus lineatus).

gammari Rentsch, S., 1860a, 18, 35-50, pl. 12, figs. 7-12, 15-16(Gammarus ornatus).--Hall, M. C., 1929b, 24, 61 (Gammarus ornatus, Gammarus locusta).

gammari von Linstow, O.F.B., 1877b, 186; 1878a, 315(Gammarus pulex).--Hall, M. C., 1929b, 24, 61.--Luehe, M.F.L., 1909b, 154.

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lima Rudolphi, C. A., 1809a, 37, 408, 427-429 (includes: Fasciola vespertilionis Mueller, 1788, ? Planaria vespertilionis Goeze 1782, Fasciola picta Rudolphi, 1802, D. vespertilionis Zeder, 1803)(Vespertilio auritus, V. murinus; Europe); 1819a, 117, 119.--van Beneden, P. J., 1873b, 25.--Brandes, G. P. H., 1889b, 249; 1890.--Braun, M. G. C. C., 1892a, 663; 1900b, 221, 223, 229, 234, 236; 1900f, 388, 389, 390.--Cobbold, T. S., 1860a, 7; 1879b, 294.--Creplin, F. C. H., 1829b, 70-72; 1837a, 311, 322, 326.—Diesing, K. M., 1836d, 240; 1850d, 349, 387.--Dubois, G., 1955a, 471-473 (as syn. of

Plagiorchis vespertilionis(Mueller,1784). —Dujardin, F., 1845a, 437-438.—Kolenati, F.A., 1857d, 11, 12,—Lamouroux, J.V. F., 1824a, 563.--von Linstow, O. F. B., 1885b, 248; 1887d, 103; 1889a, 7 (Rhinolophus ferrum equinum, R. hipposideros). --Looss, A., 1899b, 590; 1907b, 483(of van Beneden, 1872, 25, figs. 1-6, 18, possibly belongs to Parabascus).—Luehe, M. F. L., 1899k, 530, 532(type of Plagiorchis); 1901n, 487.—Mehlis, E., 1831a, 185-186.--Muehling, P., 1898b, 29.--von Nordmann, A., 1840a, 616.--von Olfers, I. F. M., 1816a, 46.--von Siebold, C. T. E., 1835a, 56, 64, 65.—Speiser, P. G. E., 1907d, 20.—Sprehn, C. E. W., 1932c, 206.—Stafford, J., 1905a, 693(as syn. of Plagiorchis vespertilionis (Müller)).--Stossich, M., (1892), 14(Plecotus auritus, Rhinolophus ferrum-equinum, R. hippocrepis; Belgium; Vespertilio dasycneme; Belgium, V. daubentonii; Belgium, V. murinus; Greifswald, Maestricht, V. nattereri; Maestricht, V. emarginatus; Belgium, V. mystacinus; Maestricht, Vesperugo discolor; Vienna, V. noctula; Belgium, Vesperus serotinus, Nannugo pipistrellus; Louvain, Molossus rufus; Brasil, M. nassatus); 1904, 2.--Stunkard, H. W., 1938d, 27, 38, 49 (as syn. of Choristogonoporus lima).--van Thiel, P. H., 1922a, 318.

limacis Diesing, K. M., 1850a, 302 (to Heterostoma), based on Dujardin, F., 1845a, 472, 473.

limatulum Braun, M. G. C. C., 1900f, 389-390(Molossus sp.; Brazil); 1900b, 233-234, pl. 10, fig. 12.--Looss, A., 1907b, 488 (probably belongs to Parabascus).--Mödlinger, G., 1930a, 183-184, 197-199, pl. 20, fig. 7.--Stunkard, H. W., 1938d, 37, 38 (of Mödlinger, 1930; ? as syn. of Parabascus lepidotus Looss, 1907).

limnaeae ovatae von Linstow, O. F. B., 1885b, 251, pl. 15, fig. 28.--Luehe, M. F. L., 1909b, 150(Lymnaea ovata).

limnaei Diesing, K. M., 1850a, 302(to Heterostoma), based on Dujardin, F., 1845a, 473 (Lymnaeus palustris; Rhedoni).

limnophili von Linstow, O. F. B., 1879a, 185-186, pl. 12, figs. 32-33 (larval form of Limnophilus (?) rhombicus; apparently Germany); 1887d, 100.—Hall, M. C., 1929b, 24, 60.--Joyeux, C. E.; & Baer, J. G., 1927c, 360.--Stossich, M., 1889a, 66 (as syn. of D. endolobum).

lineare (Rudolphi, 1793) Zeder, J. G. H., 1803a, 219.--Anacker, H., 1887c, 513.--Baillet, C. C., 1866b, 105.—Brandt, E. K., 1888d, 265.--Braun, M. G. C. C., 1893a, 874; 1901f, 561.--Cobbold, T. S., 1860a, 32(to Crossodera); 1869a, 67(fowl); 1879b, 440.--Diesing, K. M., 1850a, 379-380.--Dujardin, F., 1845a, 444.--Hahn, L.; & Lefèvre, E., 1884a, 516.--Hassall, A., 1896a, 2(to Crossodera).--Hutyra, F.; & Marek, J., 1906a, 394; 1910b, 493.--Landois, H., 1882a, 23.--de Magalhaes, P. S., 1899a, 258.--Mégnin, J. P., 1890k, 309 (poulets).--Molin, R., 1861c, 213, 217.--von Olfers, I. F. M., 1816a, 46.--Railliet, A., 1885a, 299; 1893a, 368.—Reichenbach, A. B., 1842a, 151, 155(Haushuhn).—Rivolta, S.; & Delprato, P., 1881a, 101.--Rudolphi, C. A., 1809a, 50, 414-415; 1819a, 113-114, 414-415, 685.--Schneidemühl, G., 1896a, 303.--von Siebold, C. T. E., 1835a, 52.--Stossich, M., 1892c, 146 (to Crossodera).—Verrill, A. E., 1870c, 179.

lineola Diesing, K. M., 1850a, 346(includes D. falconis rufi Rudolphi, C. A., 1819a, 119)(Falco rufus).—Bittner, H.; & Sprehn, C. E. W., 1928a, 25(Circus rufus).—Braun, M. G. C. C., 1901f, 561, 565.--Cobbold, T. S., 1860a, 12.--Galli-Valerio, B., 1940b, 283 (Perdix saxatilis; Tessin, Suisse).--Stossich, M., 1892c, 183.

lingua Creplin, F. C. H., 1825a, 47-48(Larus marinus v. maximus; apparently Europe); 1837a, 310; 1846a, 139.--Braun, M. G. C. C., 1892a, 569, 699, 721.--Cobbold, T. S., 1860a, 11.--Diesing, K. M., 1850a, 343 (Larus argentatus).—Dujardin, F., 1845a, 448.--Jacoby, S., 1899c, 23; 1899d, 23.--Jägerskiöld, L. A. K. E., 1899a, 1-16, pl., figs. 1-4; 1901b, 982; 1903a, 1, 5; 1904e, 1, 5.--Kowalewski, M., 1896d, 252(Dominicanus marinus; Livon).—Looss, A., 1899b, 586(type of Tocotrema).—Luehe, M. F. L., 1899k, 539.--Monticelli, F. S., 1893i, 94.--Muehling, P., 1898a, 21-22; 1898a, 29, 94-96, fig. 16 (Larus ridibundus; Pillau, See D. mühlingi).—Nicoll, W., 1907f, 257.--Olsson, P., 1876a, 148(Larus argentatus); 1876b, 15; 1893a, 11.--Perrier, E., 1897a, 1785.--Price, E. W., 1932h, 34 (as syn. of Cryptocotyle lingua).—Sprehn, C. E. W., 1932c, 258 (as syn. of Tocotrema lingua (Creplin, 1825)).--Stossich, M., 1829c, 158; 1896c, 129; (1898c), 41-42.--Szidat, L., 1924c, 2.

linguaeforme Diesing, K. M., 1850a, 335 (Brachylaemus erinacei Blanchard renamed) (Erinaceus europaeus; Paris).--Adam, W.; & Leloup, E., 1934a, 8.—Cobbold, T. S., 1879b, 295.—Dollfus, R. P. F., 1935f, 61 (as syn. of Brachylaemus erinacei Blanchard, 1847).--Joyeux, C. E., 1923i, 337.--Sprehn, C. E. W., 1932c, 354 as syn. of Harmostomum helicis(Meckel, 1846)).--Stossich, M., (1892a), 35(syn.: D. blanchardii)(Erinaceus europaeus); (1898c), 24 (to Mesogonimus).

linguatula Rudolphi, C. A., 1819a, 100, 383, 679(Rana musica; intestine; Brazil).--Cheng, T. C., 1959c, 74, 75, 77, 84, pl. 1 (fig. 5) (as syn. of Margeana linguatula (Rudolphi, 1819) n. comb.).--Cobbold, T. S., 1860a, 18.—Diesing, K. M., 1850a, 353 (Cystignathus pachypus, Docydophryna agua, Ceratophris varia; Brazil).—Dujardin, F., 1845a, 454.--Guyénot, E.; & Naville, A., 1924a, 79(Bufo marinus).—Kudo,

R.R., 1924a, 41, 43, 87(Bufo marinus).--Lutz, A.; & Splendore, A., 1908a, 314.--Odhner, T., 1910d, 51.--Parona, C., 1896h, 11-12(to (Brachylaimus)).--Stossich, M., 1889a, 70(Cystignathus ocellatus).--Travassos, L. P., 1924b, 618(Cystignathus sp., Bufo sp.; Brazil).

linstowi Monticelli, F. S., 1892e, 715; 1893i, 102(for linstowii).

linstowii Stossich, M., 1890b, 42-43, pl. 16, figs. 67-69(Monostoma aculeatum von Linstow, from Testudo graeca, renamed); 1895d, 224-225; (1898c), 43; 1904e, 5.--Barker, F. D.; & Covey, G. W., 1911a, 15, 16, 20.--Braun, M. G. C. C., 1891d, 424(Testudo graeca); 1892a, 699; 1899e, 630, 631, 632; 1901b, 13, 14; 1901i, 58 (spelled linstowi).--Looss, A., 1899b, 566, 567(type of Telorchis Looss).--Luehe, M. F. L., 1899k, 528(to Telorchis, but not as type); 1900aa, 566(type of Cercorchis).--Monticelli, F. S., 1892e, 715 (spelled linstowi); 1893i, 83, 85, 86, 102.--Parona, C., 1894a, 146.--Wharton, G. W., 1940a, 505(as syn. of Telorchis aculeatus (von Linstow, 1879)).

lobotes MacCallum, W. G., 1895a, 406-410, figs. 5-7 [type U. S. National Museum 6857](Anguilla chrysopa; intestine; rectum, Perca flavescens, Stegostedion vitreum; intestine; duodenum).

loliginis (Gmelin, 1790) Zeder, J. G. H., 1803a, 222-223.--Baird, W., 1853a, 115 (=Tetrabothriorhynchus barbatus).--Diesing, K. M., 1850a, 573 (as syn. of Tetrabothriorhynchus migratorius).--Dollfus, R. P. F., 1923d, 365.--Molin, R., 1861c, 242 (as syn. of Tetrabothriorhynchus migratorius Diesing).--Rudolphi, C. A., 1809a, 385.

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longicolle Creplin, F. C. H., 1825a, 57-59(includes D. embryo von Olfers)(Perca cernua, P. vulgaris); 1837a, 310.--van Beneden, P. J., 1858a, 203; 1861a, 203.--Braun, M. G. C. C., 1892a, 784, 785.--Diesing, K. M., 1850a, 365 (as syn. of D. embryo)(Acerina vulgaris; Berlin).--Dujardin, F., 1845a, 455.--Günther, A. C. L. G., 1855a, 209 (Lucioperca sandra).--Leblond, C., 1835c, 103(Muroena conger); 1836f, 4.--Moulinié, J. J., 1856a, 48, 219(Perca cernua, P. fluviatilis).--Vaullegeard, A., 1899b, 82.--Wagener, G. R., 1857a, 26.--Zschokke, F., 1884a, 6, 11, 50; 1896a, 783, 820.

longicolle (von Frolich, 1791) Harz, K. O., 1881c, 5, 11.

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longissimum corvinum Stiles, C. W.; & Hassall, A., 1894f, 418(Corvus americanus, C. ossifragus; biliary ducts; U. S. A.); 1894e, 250; 1896c, 151-155, figs..--Looss, A., 1899b, 564 (to Opisthorchis).--von Ratz, I., 1903d, 83.

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C. W.; & Hassall, A., 1894e, 252 (Esox reticulatus; Maryland; Esox lucius). --Stossich, M., (1886c), 52. --Wolf, K., 1903a, 605, fig. 1.

lorum Dujardin, F., 1845a, 407 (? syn. Monostoma ocreatum; to (Brachylaimus) (Talpa europaea; Rennes). —Blumberg, C., 1871a, 34. --Braun, M. G. C. C., 1892a, 567, 579, 597, 642, 662, 663, 671, 699, 700, 705, 723, 737; 1893a, 893; 1900h, 6; 1901g, 897; 1902b, 135 (as syn. of Ityogonimus ocreatus). --Davies, E., 1932a, 253 (as syn. of Ityogonimus talpae Goeze, 1782). --Diesing, K. M., 1850a, 326 (as syn. of Monostoma ocreatum). --Galli-Valerio, B., 1925b, 61; 1930d, 71. --Kholodkovskii, N.A., 1901a, 253. --Küchenmeister, G.F. H., 1855a, 181. --Looss, A., 1899b, 653 (type of Dolichosomum); 1900d, 608 (type of Dolichodemas). --Luehe, M. F. L., 1899k, 538 (as syn. of D. ocreatum Zeder, which is taken as type of Ityogonimus). —Mel'nikov, N.M., 1865a, 49-55, pl. 3, fig. a-b. --Monticelli, F.S., 1892m, 41; 1893i, 155. --Olsson, P., 1867a, 7, 9. --Perrier, E., 1897a, 1762, 1782. --Prokopič, J., 1957g, 331, 332, 338, fig. 1 (of Mel'nikov, 1899, as syn. of Ithyogonimus talpae (Goeze, 1782)). --Sprehn, C.E.W., 1932c, 231 (as syn. of Ityogonimus ocreatus (Goeze, 1782)). --Stossich, M., (1892a), 17-18 (includes Monostoma ocreatum, M. acreatum) (Talpa europaea; Vienna, Offenbach, Rennes, Denmark). —Volz, W., 1899d, 232. --von Willemoes-Suhm, R., 1870a, 12. --Witenberg, G.G., 1925c, 178, 179.

loxiae Rudolphi, C. A., 1819a, 120 (Loxia chloris, L. coccothraustes, L. pyrrhula; intestine). --Dollfus, R. P. F., 1935f, 60. --Dujardin, F., 1845a, 443. --Stossich, M., 1892c, 149 (as syn. of D. mesostomum).

lucii Rudolphi, C. A., 1819a, 122 (for D. esocis lucii Rudolphi, 1809a, 438) (Esox lucius; Greifswald). --Diesing, K. M., 1850a, 399.

lucii (Müller, 1776) Zeder, J.G.H., 1800a, xvii, 163, 173-175; 1803a, 213, pl. 3, fig. 3. —van Beneden, P.J., 1858a, 100; 1861a, 100 (as syn. of D. tereticolle). --Ch'in, S. M., 1933a, 105 (as syn. of Azygia lucii). --Diesing, K. M., 1850a, 358 (spelled luzii; as syn. of D. tereticolle). --Harz, K.O., 1881c, 5. --Looss, A., 1894a, 5 (as syn. of D. tereticolle). —Pigulevskii, S.V., 1932a, 430 (as syn. of Azygia lucii Müller). --Rudolphi, C.A., 1809a, 380 (as syn. of D. tereticolle). --Schmalz, E., 1831, 25. --Srâmek, A., 1901a, 105 (as syn. of D. tereticolle).

luciopercae (Myller, 1776) Zeder, J.G.H., 1803a, 216. --Diesing, K. M., 1850a, 381 (as syn. of D. nodulosum). —Rudolphi, C. A., 1809a, 411, 412 (as syn. of D. nodulosum). --Srâmek, A., 1901a, 106 (as syn. of D. nodulosum Zeder).

lucipetum Rudolphi, C. A., 1819a, 94, 367 (Larus glaucus, L. fuscus; nictitating membrane of eye). --Braun, M.G.C.C., 1893a, 877; 1893d, 468; 1897c, 2-3; 1901f, 561, 565-566; 1902b, 31 (to Philophthalmus), 32 (includes Bremser, 1824, pl. 9, figs. 1-2; Rudolphi, 1819, 94, 367; Dujardin, 1845, 400; Braun, 1897, 2; 1901, 565; Diesing, 1850, 338; Stossich, 1892, 15, 37 (of Braun [1877c] p. p. as syn. of Philophthalmus lacrymosus). --Cobbold, T. S., 1860a, 11. --Creplin, F.C.H., 1837a, 317. --Diesing, K.M., 1850a, 338. --Dujardin, F., 1845a, 400-401 (to (Dicrocoelium)). --Looss, A., 1899b, 701 (to Philophthalmus). —de Miranda Ribeiro, A., 1903a, 137-138 (Larus maculipennis; Maua). --Molin, R., 1859f, 844. --Moulinié, J.J., 1856a, 50. --von Nordmann, A., 1832a, 17. --Rivolta, S.; & Delprato, P., 1881a, 334 (Larus argentatus). --Stossich, M., 1892c, 157.

lutea van Beneden, P. J., 1871a, 3, pl. 4, fig. 9 (Scyllium canicula; intestine). --Ariola, V., 1899a, 8 (as syn. of D. betencourti); 1899e, 136. --Braun, M.G.C.C., 1892a, 700, 705, 720, 721, 736. —Giard, A., 1904b, 49; 1907c, 417 (subgen. Brachycoelium) (Scyllium; North Sea). --Jacoby, S., 1899c, 11; 1899d, 11. --von Linstow, O.F. B., 1903t, 354 (as syn. of D. betencourti). --Looss, A., 1902h, 129. --Monticelli, F. S., 1890f, 424. --Örley, L., 1885a, 111. --Stossich, M., 1886e, 52 (Mugil chelo).

luteum von Baer, K.E., 1826a, 125 (Paludina vivipara; Regiomonti); 1827b, 610-611, pl. 29, figs. 20-22. --Böhm, L. K., 1921a, 410. --Braun, M. G. C. C., 1892a, 632. --Creplin, F.C.H., 1837a, 310, 325, 326. --Diesing, K. M., 1850a, 302 (renamed Heterostoma ovatum); 1858d, 279, 280 (of LaValette & Wagener, as syn. of Cercariaeum ovatum) (Esox lucius). --Dollfus, R.P.F., 1935a, 477, 478 (sp. inq.). --Dubois, R., 1901a, 603-605; 1909a, 60. --Ercolani, G. B., 1881e, 45, 46, pl. 2, fig. 8; [1882a], 281, 282. —de Filippi, F., 1854a, 25. —Fraipont, J., 1880c, 445, 446. —Gamble, F. W., 1896a, 62, fig. 30. --von La Valette St. George, A.J.H., [1855a], 27. —Leuckart, K. G. F. R., 1863a, 466, figs. 149, 154, 155; 1879, 10, fig. 1 (of La Valette); 1886d, 6, fig. 1 (of La Valette). —Luehe, M. F.L., 1909b, 150 (Viviparus viviparus). —Meckel, H., [1846a], 5 (Paludina vivipara). —Monticelli, F.S., 1893i, 60, 82, 190 (syn.: Heterostoma ovatum Diesing; Distoma luteum La Valette, 1854, 86, Wagener, 1853, 103; Pagenstecher, 1857, 34; Cercariaeum ovatum Diesing, 1858, 279; Distoma ovatum Cobbold, 1860, 30), 191 (of van Beneden, 1871, 3; Stossich, 1886, 52; Monticelli, 1890, 432, renamed D. betencourti). --Moulinié, J.J., 1856a, 213, 215 (Heterostoma ovatum Diesing as syn.), 216, 229, 230 (Paludina vivipara). —Muehling, P., 1898b, 11. —Pagenstecher, H.A., 1857a, 6, 34, pl. 3, fig. 13 (Paludina vivipara). --Palombi, A., 1929a, 277 (=Diph-

terostomum betencourti Monticelli (Scyllium stellare, S. canicula).—Sonsino, P., 1897a, 252.--Szidat, L., 1929a, 684, 685; 1932b, 491; 1941a, 251, fig. 2.--Wagener, G.R., 1857a, pl. 23, fig. 3 (Paludina vivipara; liver, hecht; intestine; Nice).

luteum Gilchrist, J. D. F., 1918a, 311-319 (life history).--Faust, E.C., 1920d, 213.

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lydiae (Stossich, 1896) Looss, A., 1899b, 581 (to Stephanostomum).--Type of Dihemistephanus, 1901.

lymnaei auricularis de Filippi, F., 1854a, 25-26, 30, pl. 2, fig. 32 (Lymnaeus auricularis); 1854b, 280-282, pl. 11, fig. 32; 1855h, 23.--Diesing, K.M., 1855a, 398 (to Cercariaeum).--Wagener, G. R., 1857a, pl. 36.

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megnini Poirier, J., 1885a, 468, 469, 478-479, 486, 489, 495-496, 497, 503, 504, 509, 513-514, 515, 518, 528, 529, 530, 534, 540, 552-554, 558, 573-577, 580, 581, 582, 584, 593, 594-595, 597, 608, 614, pl. XXIII, fig. 8, pl. XXIX, fig. 2, pl. XXXI, figs. 6-7, pl. XXXIV, figs. 1-9(fish).—Braun,M.G.C. C., 1892a, 569, 597, 603, 608, 623, 624, 625, 631, 666, 671, 673, 674, 677, 690, 712, 717, 724, 731, 733.—von Buttel-Reepen,H.B., 1900a, 590; 1902b, 184, 192, 202.--Darr, A., 1902a, 683, 687, 693.--Lander,C.H., 1904a, 7.--Looss, A., 1894a, 145(spelled megninii).--Monticelli, F. S., 1893i, 23, 27, 29, 30, 32, 33, 34, 36, 37, 40, 47, 48, 64, 80, 81, 93, 94, 95, 102, 104, 106, 107, 113, 119, 125, 126, 127, 134, 135(spelled megninii); 1896a, 154 (spelled megninii).--Odhner, T., 1911h, 525; 1928b, 167, 171(as syn. of D. nigroglavum Rudolphi).--Perrier, E., 1897a, 1763, 1770, 1774, 1775, 1776, 1786.—Rolleston, G., 1888a, 644.—Saint-Loup, R., [1895a], 150, 151, fig. 114.—Wolf, K., 1903a, 619, 621.

megninii Monticelli, F. S., 1893i, 102 (for megnini).

méhelyi Mödlinger, G., 1930a, 186, 201, pl. 21, fig. 4 (Eptesicus serotinus;small intestine; Budapest).--Macy, R.W., 1935a, 414-415(as syn. of Ophiosacculus méhelyi (Mödlinger, 1930)).--Stunkard, H. W., 1938d, 45.

melis (Schrank, 1788) Zeder, J.G.H., 1800a, 164, 194-196, Planaria teres Goeze, p.p. renamed.--Diesing, K.M., 1850a, 382(as syn. of D. trigonocephalum).--Rudolphi, C. A., 1809a, 415 (as syn. of D. trigonocephalum).

mentolatum Muehling, P., 1898b, 19 (for mentulatum).

mentulatum Rudolphi, C. A., 1819a, 103, 388-389, 681 (Coluber natrix, Lacerta agilis, L. maculata; Berlin, Arimini).--Bertolini, G., 1908f, 3.--Braun, M.G.C. C., 1892a, 766, 780, 784, 785; 1892e, 99; 1901a, 15; 1901b, 15.—Cobbold, T.S., 1860a, 19.--Diesing, K.M., 1850a, 355 (includes D. colubri natricis intestinale Rudolphi; D. colubri tessellati Rudolphi, D. lacertae Rudolphi); 1858e, 339 (Tropidonotus natrix).--Dollfus, R. P. F., 1930b, 145 ([Rudolphi of Kampmann, 1894], as syn. of Telorchis ercolanii(Monticelli)).—Dujardin, F., 1845a, 415(to(Brachylaimus)).—Ercolani, G. B., 1881e, 73, 74, 75, 76, 77, 78, 79, 82, 89; [1882a], 309, 310, 311, 312, 313, 314, 315, 318, 325.--Kampmann, K.,

1894a, 451, 454, 456, 457, 462, pl. 20, figs. 6-9; 1894b, 451, 454, 456, 457, 462, pl. 20, figs. 6-9.--von Linstow, O.F.B., 1879a, 184; 1889a, 66 (Lacerta vivipara; intestine).--Looss, A., 1899b, 590 (=Lepoderma mentulatum).--Luehe, M. F. L., 1899k, 529 (of Ercolani, as syn. of D. nematoides), 530; 1901n, 487.--Molin, R., 1859f, 831, 837-838 (Lacerta agilis; Berlin; Podarcis merremii; Arimini, P. muralis; Padua, Tropidonotus natrix; Berlin, T. tesselatus).--Monticelli, F. S., 1893i, 187.--Muehling, P., 1898b, 10, 19 (spelled mentolatum), 29, 92-93, fig. 13.—Odhner, T., 1910d, 24.--Parona, C., 1894a, 147 (to (Brachylaimus)) (Lacerta muralis).--Prokopič, I., 1960a, 151, 157 (as syn. of Plagiorchis mentulatus (Rudolphi, 1819)).--Rolleston, G., 1888a, 650 (reproductive system).—Schauinsland, H.H., 1882a, 496.--Sonsino, P., 1893b, 186.—Stossich, M., 1889a, 61; 1895d, 217-218 (Lacerta viridis; cloaca); (1898c), 33-34; 1904, 2.—Volz, W., 1899d, 235, 236, 238.--Wedl, C., 1855b, 401-408, pl. 2b, fig. 9.

mentulatum Rudolphi, C. A., of Ercolani, G. B., according to Luehe, M. F. L., 1899k, 529, is D. nematoides.

mergi Rudolphi, C. A., 1819a, 121 (Mergus albellus; intestine; C. E. V.).—Diesing, K. M., 1850a, 391 (renamed D. baculus).--Sprehn, C. E. W., 1932c, 313 (as syn. of Echinoparyphium baculus (Diesing, 1850)).--Yamashita, J., 1937b, 86 (as syn. of Echinoparyphium baculus (Diesing).

merlangi carbonarii Diesing, K. M., 1858e, 341 (renamed D. anonymum, based on Bellingham, 1844a, 428).

merlangi vulgaris Diesing, K. M., 1858e, 341 (renamed D. anonymum, based on Bellingham, 1844a, 428).

merlangorum Diesing, K. M., 1855c, 64 footnote 15 (based on Bellingham, 1844a).

meropis Rudolphi, C. A., 1819a, 120 (Merops apiaster; intestine; C. E. V.).--Braun, M. G. C. C., 1901f, 568; 1902b, 51, 52, 54 (includes Parona, 1896h, 5, as syn. of Plagiorchis triangularis).--Diesing, K. M., 1850a, 351 (renamed D. triangulare).--Dujardin, F., 1845a, 444.--Looss, A., 1899b, 531, 532, 725.--Parona, C., 1897h, 5-7, fig. 2a (to (Brachylaimus)).—Sprehn, C. E. W., 1932c, 221 (of Parona, 1896 nec Rudolphi, 1819, as syn. of Eumegacetes emendatus Braun, 1901).--Stiles, C. W., 1901r, 172.--Stossich, M., 1829c, 186.

mesosternum von Linstow, O. F. B., 1873e, 101, see D. mesostomum.

mesostomum (Rudolphi, 1803) Rudolphi, C. A., 1809a, 387-388 (Turdus iliacus); 1819a, 104.—Braun, M. G. C. C., 1901f, 561, 566-567; 1902b, 116, 117, 126-129, fig. 76 (includes Diesing, 1850a, 361; Stossich, 1890c, 5; 1896c, 128; 1892d, 7; (1898c), 33.--Cobbold, T. S., 1860a, 14.--Diesing, K. M., 1850a, 361 (includes D. turdi) (Turdus iliacus; Greifswald, Pyrrhula vulgaris, Fringilla coccothraustes, F. chloris).--Dollfus, R. P. F., 1935f, 67, 68 (as syn. of Brachylaemus mesostomus (Rudolphi, 1803)).--Hausmann, L., 1899a, 448, 450 (Coccothraustes vulgaris, Merula vulgaris).--von Linstow, O. F. B., 1873e, 101 (spelled mesosternum).--Muehling, P., 1898, 16.—von Olfers, I. F. M., 1816a, 44.—Sprehn, C. E. W., 1932c, 356 (as syn. of Harmostomum mesostomum (Rudolphi, 1803)).—Stossich, M., 1890b, 43; 1892c, 149 (D. loxiae, 1819); 1896c, 128 (Columba livia; intestine; Trieste); 1896d, 128; (1898c), 33.--Wikgren, B. J., 1956a, 85, 91 (Finland); 1956a, 87, 91 (Turdus musicus; Finland).—Witenberg, G. G., 1925c, 196.--Wolffhügel, K., 1900a, 9, 45, 46.

metoecus Braun, M. G. C. C., 1900f, 389 (Vespertilio lasiopteras, V. noctua; Vien. Mus.); 1901a, 31; 1901b, 31.--Sprehn, C. E. W., 1932c, 205 (as syn. of Crepidostomum metoecus (Braun, 1900)).

micracanthum Stossich, M., 1889h, 29, pl. 14, fig. 58 (Pagellus erythrinus; Triest); (1898c), 48.--Barbagallo-Rapisardi, P.; & Drago, U., 1903a, 410 (to (Dicrocoelium)) (Pagellus erythrinus; Catania).--Braun, M. G. C. C., 1892a, 583, 720.--Monticelli, F. S., 1893i, 86, 95, 102.--Perrier, E., 1897a, 1769, 1785.

microcephalum Baird, W., 1853a, 58, pl. 2, fig. 2 (Acanthias vulgaris; Falmouth Harbor); [1853b], 22; 1855a, 73-74.--Ariola, V., 1899a, 7 (as syn. of D. veloporum Creplin).—Braun, M. G. C. C., 1893a, 873.--Cobbold, T. S., 1860a, 24.--Diesing, K. M., 1855c, 64; 1858e, 335.--von Linstow, O. F. B., 1903t, 354 (as syn. of D. veliporum).--López, C., 1888a, 137.--Monticelli, F. S., 1889k, 132-134; 1889o, 322 (=D. veliporum Creplin); 1893d, 173; 1893i, 52.—Olsson, P., 1896a, 508 (as syn. of D. veliporum Creplin).--Örley, L., 1885a, 111.--Stossich, M., 1886c, 52.

microcephalum Creplin, F. C. H., 1837a, 311; 1849a, 64 (Corvus cornix).

micrococcum Rudolphi, C. A., 1819a, 101, 383-384 (Glareola austriaca; intestine; Arimini).—Braun, M. G. C. C., 1901f, 561, 564, 567; 1902b, 41, 49, 62 (to Phaneropsolus), 63, 64 (thinks identical with Phaneropsolus sigmoides), 155.--Cobbold, T. S., 1860a, 13.—Diesing, K. M., 1850a, 351.—Dujardin, F., 1845a, 447.—von Linstow, O. F. B., 1887d, 104.--Looss, A., 1902m, 823.--Stossich, M., 1892c, 150.

microcotyle Diesing, K. M., 1858e, 340 (based on Bellingham, 1844a, 428) (Rhombus maximus; Hibernia).—Cobbold, T. S., 1860a, 25.--Little, P. A., 1929b, 22.--Stossich, M., 1886c, 52.

micropharyngeum Luehe, M. F. L., 1898g, 623-624, 625 (flamingo; Berbera); 1899k, 537.--Jägerskiöld, L. A. K. E., 1899a, 16; 1900c, 738.--Looss, A., 1899b, 619.--

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Odhner, T., 1900b, 12, 13, 17.

microphylla van Beneden, P.J., 1871a, 70, pl. 4, fig. 2 (Osmerus eperlanus; intestine; Belgium). --Braun, M. G. C. C., 1889a, 369. --Hofer, B., 1904a, 216. --Stossich, M., 1886c, 52.

microporum Monticelli, F. S., 1889o, 322, pl. 33, fig. 1 (Plagyodus ferox; Madeira); 1891d, 520. --Looss, A., 1899b, 641 (to Hemiurus).

microsoma Rudolphi, C. A., 1819a, 109, 401 (Perca marina; Naples). --Carus, J. V., 1885a, 125. --Cobbold, T. S., 1860a, 27. --Diesing, K. M., 1850a, 370 (spelled microsomum). --Dujardin, F., 1845a, 456. --Odhner, T., 1914c, 236. --Sonsino, P., [1890 1], 141 (Serranus scriba). --Stossich, M., 1886c, 52.

microstomum Rudolphi, C. A., 1809a, 50, 388-389 (Pleuronectes solea; Paris); 1819a, 104. --Cobbold, T. S., 1860a, 26. --Diesing, K. M., 1850a, 362. --Dujardin, F., 1845a, 467. --Krøyer, H. N., 1843-45a, 488 (Solea vulgaris). --Monticelli, F. S., 1893i, 193. --von Olfers, I. F. M., 1816a, 46. --Risso, A., 1826a, 262; 1826b, 262. --Stossich, M., 1886c, 53. --Wagener, G. R., 1860a, 187.

miescheri Zschokke, F., 1890a, 764, 765, 767, 781-784, pl. 11, fig. 2 (to (Cladocoelium)) (Trutta salar); 1896a, 773, 776, 780 (Salmo salar). --Benham, W. B. S., 1901a, 66, fig. XI 4. --Braun, M. G. C. C., 1892a, 642, 699, 700, 721, 733, 735. --Heitz, F. A., 1917a, 18, 20, 29-32, 85, 87, 89, 90, 95, 96, 99, 129, 130, pl. 1, fig. 1; 1918a, 339-342, pl. 5, fig. 1. --Hofer, B., 1904a, 216. --Jacoby, S., 1899c, 11; 1899d, 11. --Looss, A., 1894a, 173, 175; 1899b, 627. --Luehe, M. F. L., 1909b, 131, 141, fig. 109. --Monticelli, F. S., 1893i, 95, 153 (spelled miescherii). --Thoss, E., 1897a, 42. --Tosh, J. R., 1905a, 116.

miescherii Monticelli, F. S., 1893i, 153 (for miescheri).

migrans Dujardin, F., 1845a, 407-409 (= Brachylaima advena renamed, hence type of Brachylaima) (Sorex araneus, S. leucodon). --Adam, W.; & Leloup, E., 1934a, 4, 5, 7, 14, 15, 16, 19, 22-23, 26-27, 28 (subgen. Brachylaimus; as syn. of Brachylaima advena Dujardin, 1843) (Sorex araneus, S. leucodon, Limax agrestis, L. rufa; France); 1934a, 22 (var. ♂ of Dujardin, subgen. Brachylaimus) (Sorex araneus; France). --Baer, J. G., 1928a, 30, 31 (var. a Dujardin, as syn. of Harmostomum (Harmostomum) dujardini n. sp.). --Baylis, H. A., 1928g, 331 ([corrected to Brachylaemus dujardini (Baer, 1928), Baylis, 1939a, 498]). --Braun, M. G. C. C., 1892a, 772; 1893a, 831, 864; 1899g, 492; 1901e, 341, 342. --Cobbold, T. S., 1860a, 9; 1879b, 296. --Diesing, K. M., 1850a, 389. --Dollfus, R. P. F., 1935f, 61 (as syn. of Brachylaemus advena Dujardin, 1843). --Ercolani, G. B., 1881e, 64; [1882a], 300. --Galli-Valerio, B., 1917c, 268 (Sorex vulgaris; Savigny); 1930d, 71 (Sorex vulgaris). --Gamble, F. W., 1896a, 71. --Moulinié, J. J., 1856a, 167. --Perrier, E., 1897a, 1799 (musaraigne). --Stiles, C. W.; & Hassall, A., 1898a, 83, 84 (as syn. of Brachylaima advena Dujardin). --Stossich, M., (1892a), 19 (spelled migras) (Crocidura aranea; Rennes, Sorex leucodon). --Travassos, L. P., 1928c, 328 (Sorex araneus, S. leucodon, Mus decumanus, Myoxus nitella). --Witenberg, G. G., 1925c, 189, 217-218.

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milvi (Gmelin, 1790) Zeder, J. G. H., 1803a, 209-210. --Diesing, K. M., 1850a, 385 (as

syn. of D. echinocephalum Rudolphi).--Rudolphi, C. A., 1809a, 429 (includes D. falconis milvi Rudolphi); 1819a, 115 (renamed D. echinocephalum).
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minutum Cobbold, T. S., 1859d, 364, pl. 63, figs. 4-5 (Haematopus ostralegus; duodenum); 1860a, 14(London); [1861e], 118.--Bittner, H.; & Sprehn, C. E. W., 1928a, 17.--Braun, M. G. C. C., 1892a, 579; 1902b, 155.--Monticelli, F. S., 1893i, 83.--Mueller, A.[1], 1897a, 18, pl. 3, fig. 1.--Nicoll, W., 1906b, 314 (Haematopus ostralegus).--Stossich, M., 1892c, 184.
mistroides Monticelli, F. S., 1896a, 144(D. constrictum Leared, 1862 [nec Mehlis, 1842] renamed).--Braun, M. G. C. C., 1899b, 715.--Stunkard, H. W., 1928c, 317.
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moleculum von Linstow, O. F. B., 1880a, 51-52 (Rallus pygmaeus); 1887d, 104.--Braun, M. G. C. C., 1892a, 579, 586; 1902b, 157.--Luehe, M. F. L., 1909b, 146.--Stossich, M., 1892c, 150.
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molinii Parona, C., 1894a, 148(for D. molini).
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mollissimum Levinsen, G. M. R., 1881a, 59-61, pl. 2, fig. 4(Cottus scorpius; Egedesminde).--Braun, M. G. C. C., 1892a, 699, 711; 1893a, 911.--Johnstone, J., 1907b, 285-286, fig. 16 (Belone vulgaris; Foulness Island); 1907c, 185-186, fig. 16.--Looss, A., 1907c, 68, 161, 162, 164.--Odhner, T., 1905a, 356, 357 (as syn. of Lecithaster gibbosus (Rudolphi)), 359 (of Stossich, 1889, as syn. of Lecithaster confusus Odhner); 1905b, 356, 357, 359.--Perrier, E., 1897a, 1782.--Stossich, M., 1886c, 11; 1889h, 23(Alausa finta; Triest).
monas Rudolphi, C. A., 1819a, 679(Amphisbeana sp.; intestine; Brazil).--Cobbold, T. S., 1860a, 19(Siphonops annulatus; Brazil).--Diesing, K. M., 1850a, 350.--Dujardin, F., 1845a, 453 to(Brachylaimus).--Hughes, R. C.; Higginbotham, J. W.; & Clary, J. W., 1941a, 36; 1942a, 110.--Parona, C., 1896h, 12-13, fig. 5 (subgen. Brachylaimus).--Stossich, M., 1889a, 71.--Teixeira de Freitas, J. F., 1958a, 171-174.
monorchis Stossich, M., 1890b, 40-41, pl. 15, fig. 62 (Cantharus orbicularis; small intestine, pyloric appendages; Triest).--Braun, M. G. C. C., 1892a, 579, 581, 698, 720, 721, 728, 729; 1895b, 129.--Jacoby, S., 1899c, 23; 1899d, 23.--Looss, A., 1894a, 178, 218; 1899b, 599.--Monticelli, F. S., 1893i, 82, 86, 87, 95, 149, 151 (to[Monorchis]).--Perrier, E., 1897a, 1781, 1786.--Stiles, C. W.; & Hassall, A., 1898a, 91, 98(type of Monorchis).--Szidat, L., 1926b, 273.
monticellii Linton, E., 1898c, 518-520, pl. 44, figs. 2-8 (Remora remora; stomach; Woods Hole, Massachusetts); 1901b, 415, 418, 449, 451, 473, 482 (Paralichthys dentatus, Pomatomus saltatrix; intestine; Woods Hole, Massachusetts); 1905d, 327, 328, 334, 354, 360, 363, 364, 371, 373, 374, 376, 381, 386, 388, 393, 396, 399, 405, 411, 413, figs. 154, 155, 158 (Bairdiella chrysura, Centropristes striatus, Coryphaena equisetis, C. hippurus, Cynoscion nebulosus, Lagodon rhomboides, Leiostomus xanthurus, Menidia menidia, Menticirrhus americanus, Micropogon undulatus, Paralichthys albiguttus, P. dentatus, Pomatomus saltatrix, Prionotus tribulus, Rachycentron canadus, Scomberomorus regalis, Seriola lalandi, Synodus foetens, Trachinotus carolinus; Beaufort, North Carolina); 1907e, 104-105, pl. 8, fig. 58 (Mycteroperca apus, Synodus saurus; Bermuda); 1910b, 61.--Johnston, S. J., 1901a, 337.--Looss, A., 1899b, 641(to Hemiurus).--Manter, H. W., 1934d, 307 (as syn. of Sterrhurus monticellii(Linton)).--Siddiqi, A. H.; & Cable, R. M., 1960a, 316-137, 364-366, figs. 131-132(as syn. of Sterrhurus monticellii (Linton, 1898) Linton, 1910).--Skrjabin, K. I.; & Gushanskaia, L. Kh., 1955a, 360, 417-418, 425, figs. 425, figs. 112, 113 (as syn. of Lecithochirium montcellii (Linton, 1898)).
mormyri Stossich, M., 1885b, 160, pl. 6, fig. 26 (Pagellus mormyrus; Triest); 1886c, 26, 59 (to (Brachylaimus)); 1890b, 41; (1898c), 36.--Barbagallo-Rapisardi, P.; & Drago, U., 1903a, 410(to(Brachylaimus)).--Braun, M. G. C. C., 1892a, 721, 736, 737.--Hausmann, L., 1897a, 28; 1897b, 28 (spelled mormyris).--Linton, E., 1900a, 290.--Looss, A., 1899b, 571(judging from Stossich's description, this form belongs to the Creadiinae, perhaps to Creadium).--Monticelli, F. S., 1893i, 94.--Nicoll, W., 1909b, 456.--Peters, L. E., 1957a, 140("does not belong in Allocreadium but cannot be definitely placed elsewhere because of inadequate descriptions or unavailability of type specimens"; "probably opecoelid").
mormyris Hausmann, L., 1897b, 28 (for mormyri).
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tella quinquecirrata).

mühlingi Jägerskiöld, L.A.K.E., 1899a, 7 (D. lingua of Muehling renamed as n. sp.) (Larus ridibundus; apparently Königsberg).--Looss, A., 1899b, 586 (spelled muehlingi) (protem. to Tocotrema).--Nicoll, W., 1907f, 257, 259 (spelled muehlingi).--Sprehn, C.E.W., 1932c, 260 (as syn. of Apophallus muehlingi (Jägerskiold, 1899)).--Szidat, L., 1924c, 2.

mülleri Levinsen, G.M.R., 1881a, 56-58, pl. 2, fig. 3 [spelled also müllerii, muellerii] (Cottus scoprius, Gadus ovak; Egedesminde).--Braun, M.G.C.C., 1892a, 643, 673, 720, 721, 735.—Looss, A., 1896b, 136; 1899b, 643 (type of Progonus).--Monticelli, F.S., 1888a, 34, 37; 1893i, 43, 61, 82, 85, 86, 95, 182, 183.--Odhner, T., 1905a, 365, 366 (to Genarches).--Perrier, E., 1897a, 1774, 1777.--Stossich, M., 1886c, 21, 58 (to (Brachylaimus)).

mulli Stossich, M., 1883a, 114-115 (mullini; Trieste); 1886c, 39 (Mullus barbatus; Trieste; (1898c), 48.--Carus, J.V., 1885a, 127.--Looss, A., 1907e, 616 (type of Lasiotocus n.g.).

muris Ercolani, G.B., 1882c, 82-84, 103, 110, pl. 3, figs. 15-18 (Mus musculus, M. decumanus; intestino (exper.)).--Dollfus, R.P.F., 1925a, 203.--Hoyle, W.E., 1888a, 538 (refers to Ercolani's experiments with Cercaria armata).

musculi Rudolphi, C.A., 1819a, 119 (Mus musculus; intestine; Cat. Vien.).—Baylis, H.A., 1927d, 427, 429, 430 (as syn. of Harmostomum recurvum (Dujardin)).--Bittner, H.; & Sprehn, C.E.W., 1928a, 17 (Apodemus sylvaticus, Mus musculus).--Braun, M.G.C.C., 1901e, 340 (of Diesing, 1850a, Dujardin, 1845a; as syn. of D. recurvum Dujardin, 1845).--Diesing, K.M., 1850a, 395.—Dollfus, R.P.F., 1925a, 200-201 (Mus musculus); 1935f, 63 (as syn. of Brachylaemus recurvus Dujardin, 1845).--Dujardin, F., 1845a, 441.--Isaichikov, I.M., 1925c, 106.--Joyeux, C.E.; & Foley, H., 1930a, 357.--Pod'iapol'skaia, V.P., 1924a, 288.--Sprehn, C.E.W., 1930s, 267.--Stossich, M., (1892a), 35.

musculorum Braun, M.G.C.C., 1893a, 871 [D. musculorum percae Waldenburg, renamed].

musculorum percae Waldenburg, L.L., [1860a], 16 (Perca fluviatilis).--Bittner, H.; & Sprehn, C.E.W., 1928a, 27.--Dyk, V., 1955b, 167 (okoun; Slovakia).--Hofer, B., 1904a, 284.--Luehe, M.F.L., 1909b, 149.--Plehn, M., 1924a, 72.—Vejnar, F., 1956a, 164, 168 (Perca fluviatilis; Czechoslovakia).

musculorum suis Duncker, H.C.J., 1896a, 279-282, figs.; [1881a, 23-25, figs. 1-6, 55, 159-160, 1 fig.; 1881d, 141; 1884a, 39-40, figs. 1-6].--Stiles, C.W., 1898a, 28.--See Agamodistomum suis.

musculum Brett, A.T., 1880a, 453; 1881a, 139-142; 1881b, 139-142 (Ovis aries).--[=Sarcosporida?].

mutabile Molin, R., 1859f, 833-834 (Podarcis muralis; Padua).--Braun, M.G.C.C., 1893a, 875; 1901f, 563.--Dollfus, R.P.F., 1922e, 326, 327, 328, 332.—Fernando, W., 1932a, 145.--Hollack, J., 1902a, 869.--Klein, W., 1905a, 78; 1905b, 20.--Looss, A., 1902m, 818, 819, 823, 839; 1907d, 609, 610; 1908a, 143.—Luehe, M.F.L., 1900aa, 563-566; 1901n, 487; 1901p, 172-173.--Odhner, T., 1902e, 41-42; 1910d, 80.--Rizzo, A., 1902b, 27 (to Anchitrema).--Sonsino, P., 1893b, 185.--Stossich, M., 1895d, 224.

mystacidis von Linstow, O.F.B., 1896i, 379 (larva in Mystacides nigra).--Hall, M.C., 1929b, 24, 59.--Luehe, M.F.L., 1909b, 152-153.

myzotomatis Wheeler, W.M., 1896a, 257, pl. 12, fig. 51 (Myzostoma platypus; Naples).

naia Dujardin, F., 1845a, 387 (for naja).

naja Rudolphi, C.A., 1819a, 99, 377-378, 589 (includes Fasciola longicollis Abildgaard, 1788, 34, pl. 151, figs. A 1-2, from Coluber natrix, renamed, & D. colubri natricis pulmonale) (Coluber natrix; Berlin).—Braun, M.G.C.C., 1892a, 766, 780, 784, 785; 1892e, 99; 1893a, 876.--Cobbold, T.S., 1860a, 18.—Creplin, F.C.H., 1837a, 326.--Diesing, K.M., 1850a, 348.--Dujardin, F., 1845a, 387 (spelled naia), 395 (to (Dicrocoelium)).--Ercolani, G.B., 1881e, 79, 80, 81, 82; 1882a, 315, 316, 317, 318.--Giebel, C.G.A., 1857a, 266.--Guyénot, E.; & Naville, A., 1922b, 4; 1924a, 76.--Kampmann, K., 1894a, 454, 457; 1894b, 454, 457.--Lamouroux, J.V.F., 1824a, 562.--Looss, A., 1899b, 603-604 (type of Macrodera); 1902m, 732 (type of Saphedera).—Luehe, M.F.L., 1899k, 533; 1909b, 102 (as syn. of Macrodera longicollis (Abildgaard)).--Monticelli, F.S., 1893i, 187.--Muehling, P., 1898b, 29.--Odhner, T., 1910d, 49.—Parona, C., 1894a, 147 (Natrix torquata; Padova).—Rizzo, A., 1902b, 28.--Schauinsland, H.H., 1882a, 496.--Sonsino, P., 1893b, 185 (spelled naia) (Tropidonotus natrix).--Stiles, C.W.; & Hassall, A., 1894e, 251.—Stossich, M., 1895d, 221-222.--Timofeev, N.E., 1899a, 22-23, 27, 29 (of Dujardin) (Tropidonotus natrix; Kharkov); 1900a, 158-159, 163, 165.--Volz, W., 1899d, 234, 237 (Zamenis viridiflavus).

nanum (Rudolphi, 1802) Rudolphi, C.A., 1809a, 376-377; 1819a, 101.--Braun, M.G.C.C., 1893a, 874; 1901f, 561, 567 (to Plagiorchis); 1902b, 47, 48, 49, 155.--Cobbold, T.S., 1860a, 12.--Diesing, K.M., 1850a, 350.--Dujardin, F., 1845a, 446.--von Linstow, O.F.B., 1887d, 104.—von Olfers, I.F.M., 1816a, 44.—Sprehn, C.E.W., 1932c, 209 (as syn. of Plagiorchis nanus (Rudolphi, 1802)).--Stossich, M., 1892c, 184; 1892d, 41; 1904, 2.

nardoi Polonio, A.F., (1895a), 20 pp., see Parona, C., 1894a, 627 (Lacerta muralis;

Padova).--Hughes, R.C.; Higginbotham, J. W.; & Clary, J. W., 1941a, 37; 1942a, 128.

nassae mutabilis de Filippi, F., 1855b, 22.

negacotyle Diesing, K. M., 1850a, 379 (for megacotyle).

neglectum von Linstow, O. F. B., 1887d, 101-102, pl. 2, fig. 3 (Rana temporaria).--Braun, M. G. C. C., 1892a, 699, 721, 736, 737; 1893a, 881.--Kowalewski, M., 1902d, 27 (as syn. of Pleurogenes claviger Rudolphi).--Looss, A., 1894a, 82, 83, 84, 91, 92 (as syn. of D. clavigerum); 1896b, 94, 95; 1899b, 617 (= clavigerum = type of Pleurogenes).--Monticelli, F. S., 1893i, 83, 86.--Prokopič, I., 1960a, 153, 157 (as syn. of Pleurogenes claviger (Rudolphi, 1819)).--Stossich, M., 1889a, 65.

nematoides Muehling, P., 1898a, 18 (Tropidonotus natrix; East Prussia); 1898b, 11, 29, 93-94, fig. 22 (Lacerta agilis).--Barker, F. D.; & Covey, G. W., 1911a, 15, 16; [1911b], 15, 16.--Braun, M. G. C. C., 1899e, 631; 1901a, 13, 15, 16; 1901b, 13, 15, 16.--Looss, A., 1899b, 567-568 (identical with D. ercolanii).--Luehe, M. F. L., 1899k, 528, 529, 530.--Stossich, M., 1904e, 5.--Volz, W., 1899d, 236, 238.

nephrocephalum Diesing, L. M., 1850a, 391 (D. turdi, renamed) (Turdus saxatilis).--Sprehn, C. E. W., 1932c, 311 (as syn. of Echinostoma nephrocephalum (Diesing, 1850)).--Stossich, M., 1892c, 174 (to Echinostoma).

neuronaia monroi Maddox, R. L., 1867a, 97, 98, pl. 8.--Cobbold, T. S., 1872c, 750 (spelled neuronaii monroi) (larva of Gasterostoma gracilescens) (Morrhua aegelfinus); 1879b, 52.--Mueller, K.?, 1880a, 194.

neuronaii monroii Cobbold, T. S., 1872b, 92; 1872c, 75 (for neuronaia monroi).

nigrescens Olsson, P., 1876b, 19-20, pl. 3, fig. 41 (Lophius piscatorius).--Braun, M. G. C. C., 1892a, 587; 1893a, 872, 873.--Dollfus, R. P. F., [1937c], 446 (immature, of Olsson, 1876b, 19, pl. III, fig. 41 as syn. of Otodistoma cestoides (Van Beneden)).--von Linstow, O. F. B., 1889a, 87 (Lota molva).--Odhner, T., 1911h, 528, 529 (as syn. of Otodistomum cestoides).--Stossich, M., 1886c, 53 (Lophius piscatorius, Molva vulgaris).

nigroflavum Rudolphi, C. A., 1819a, 118-119, 425-427 (to (Echinostoma)) (Orthagoriscus mola; Naples).--Bellingham, O'B., 1840c, 237, 240 (Orthagoriscus mola; intestine; off Irish coast); 1844a, 427.--van Beneden, P. J., 1855c, 520; 1856f, 84; 1858a, 111; 1861a, 111.--Bettendorf, H., 1897a, 17; 1897b, 321.--Brandes, G. P. H., 1898a, 209.--Braun, M. G. C. C., 1892a, 578, 684, 687; 1893a, 878.--Carus, J. V., 1885a, 126.--Cobbold, T. S., 1860a, 29.--Creplin, F. C. H., 1837a, 310, 311.--Deslongchamps, E. E., 1829b, 238 (spelled nigrostavum).--Diesing, K. M., 1850a, 394 (includes Schisturus paradoxus); 1858e, 353.--Dujardin, F., 1845a, 469.--Kerbert, C., 1881a, 547.--Knoch, K., 1894a, 11, 12.--Krøyer, H. N., 1852-53a, 745.--Lang, A., 1880b, 46, 47, 48, 49, 51, 52, pl. 1, fig. 3, pl. 2, fig. 15.--Linton, E., 1898c, 530-531, pl. 48, figs. 8-11, pl. 49, figs. 1-2 (Mola mola; intestine; Marthas Vineyard); 1900a, 282; 1901a, 282; 1901b, 415, 422, 466; 1905d, 328, 334, 374 (Coryphaena equisetis; Beaufort, North Carolina); 1940a, 147 (of Linton, 1898, as syn. of Accacladium serpentulus Odhner).--Little, P. A., 1929b, 22.--Looss, A., 1894a, 145, 165; 1899b, 528, 631; 1902m, 721, 764, 765, 778; 1912c, 330.--Luehe, M. F. L., 1900u, 487.--Maclaren, N. H. W., 1903a, 262 (Orthagoriscus mola; intestine; Naples).--Mola, P., 1928b, 418 (Orthagoriscus mola; Tirreno).--Monticelli, F. S., 1888a, 47; (1891i), 110; 1893d, 174; 1893i, 13, 22, 23, 29, 30, 32, 40, 46, 47, 64, 65, 66, 67, 68, 80, 81, 83, 84, 93, 94, 95, 96, 102, 108, 113, 115, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 169, pl. 1, fig. 11, pl. 3, fig. 23, pl. 4, figs. 38-42; 1899, 103.--Odhner, T., 1928b, 167, 168, 170, 171, 172, 173, 174.--Olsson, P., 1868-69a, 25; 1869b, 497, 508.--Parona, C., 1887b, 333-334.--Risso, A., 1826a, 262; 1826b, 262.--Sonsino, P., [1890 1], 140-141; [1891h], 265.--Stiles, C. W., 1901r, 195, 196.--Stiles, C. W.; & Hassall, A., 1898a, 92, 93 (?includes Schisturus paradoxus).--Stossich, M., 1886c, 40.--Wagener, G. R., 1860a, 174.--Ziegler, H. E., 1883b, 552.

nigrostavum Deslongchamps, E. E., 1829b, 238 (misprint for nigroflavum).

nigrouterinum Baelz, E., 1883a, 236.

nigrovenosum Bellingham, O'B., 1844a, 429.--Braun, M. G. C. C., 1893a, 873; 1900b, 233; 1901a, 37; 1901b, 37.--Diesing, K. M., 1858e, 343 (Tropidonotus natrix; England).--Looss, A., 1894a, 219; 1902m, 504, 820, 821, 822, 831 (to (Brachycoelium)).--Luehe, M. F. L., 1899k, 533, 534, 535 (thinks this is a Lecithodendrium); 1900aa, 561-562.--Monticelli, F. S., 1892b, pl. 9, figs. 25-27; 1893i, 24, 32, 33, 34, 40, 41, 42, 43, 82, 83, 84, 85, 88, 89, 91, 95, 98, 102, 105, 106, 107, 113, 116, 117, 185-189, pl. 6, figs. 88-90, pl. 8, figs. 117-120, 132; 1896a, 151, 152, 154.--Muehling, P., 1898b, 29.--Odhner, T., 1902e, 42; 1910d, 56.--Rizzo, A., 1902b, 28 (to Lecithodendrium).--Stossich, M., 1895d, 222-223 (subg. Dicrocoelium).--Volz, W., 1899d, 235, 236, 237.--West, G. S., 1896a, 323.

nigrovenosum natricis torquatae Diesing, K. M., 1855c, 64, based on Bellingham, 1844.

nigrum von Linstow, O. F. B., 1883a, 307 (Corvus cornix); 1886c, 31.--Bittner, H.;

& Sprehn, C. E. W., 1928a, 17. --Dollfus, R. P. F., 1935f, 59. --Stossich, M., 1892c, 185. --Travassos, L. P., 1928c, 328. --Witenberg, G. G., 1925c, 218.

nitens Linton, E., 1898c, 534-545, pl. 51, figs. 5-6, pl. 52, fig. 1 (Tylosurus caribbaeus; intestine; Woods Hole, Massachusetts); 1901b, 415, 422 (Tylosurus acus; Woods Hole, Massachusetts); 1907e, 107, pl. 9, figs. 67-68 (Tylosurus acus; Bermuda); 1940a, 44 (as syn. of Lecithostaphylus nitens). --Looss, A., 1899b, 710. --Odhner, T., 1911h, 529. --Skrjabin, K. I., 1957d, 150, fig. 50 (as syn. of Manteroderma nitens).

[nitidum Sluiter, C. P., 1900a, 17 (a tunicate)].

nitidum (Leidy, 1856) Walton, A. C., 1950b, 162, 163 (larval form in Rana pipiens; Canada, United States).

noctuae Rudolphi, C. A., 1819a, 119 (Vespertilio noctula; intestine; C. E. V.). --Diesing, K. M., 1850a, 349 (as syn. of D. chilostomum Mehlis). --Kolenati, F. A., 1857a, 11.

nodulosum (von Frölich, 1791) Zeder, J. G. H., 1800a, 164, 190-192; 1803a, 219. --Baird, W., 1853a, 56-57. --van Beneden, P. J., 1858e, 100, 171, 177, 181, 191, 203; 1861a, 100, 171, 177, 181, 191, 203. --Benham, W. B. S., 1901a, 66, 67, fig. XI. --Blumberg, C., 1871a, 32. --Braun, M. G. C. C., 1892a, 575, 584, 587, 642, 654, 699, 747, 768, 772, 780, 784, 785, 786; 1893a, 865, 879, 911; 1900b, 231, 232. --Bremser, J. G., 1824a, 134; 1824, pl. 10, figs. 1-3. --Caullery, M., 1922a, 172. --Creplin, F. C. H., 1829b, 67-69; 1837a, 323, 324, 326, 327, 328, 329; 1839a, 289. --Diesing, K. M., 1836d, 248; 1850a, 380-381 (syn.: Fasciola luciopercae, F. percae cernuae Müller, F. percina Schrank, F. nodulosa von Frölich, Distoma campanula Dujardin, D. luciopercae Zeder, Planaria lagena Braun) (includes Creplin, 1839a, 289; Müller, 1836, 233, 238; von Siebold, 1836, 217) (Barbus communis); 1858d, 282; 1858e, 343. --Dujardin, F., 1845a, 434-435 (to (Crossodera)). --Ercolani, G. B., 1881e, 56; [1882a], 292. --de Filippi, F., 1854a, 21; 1857c, 14 (to (Crossodera)). --Fraipont, J., 1880c, 416. --Gamble, F. W., 1896a, 72. --Grimm, O. A., 1871b, 96 (Acerina cernua). --Harz, K. O., 1881c, 5. --Hausmann, L., 1897a, 4, 6, 8, 14, 18, 20, 22, 27, 35; 1897b, 4, 6, 8, 14, 18, 20, 22, 27, 35 (Perca fluviatilis). --Hertwig, K. W. T. R., 1922a, 254, fig. 208. --Hofer, B., 1904a, 214, 217, fig. 141 (Perca fluviatilis, Acerina cernua, Lucioperca sandra, Aspro streber, A. zingel, Barbus fluviatilis, Esox lucius, Trutta salar, Alosa vulgaris). --Hopkins, S. H., 1934a, 73 (of Wright, 1884, as syn. of Crepidostomum cornutus). --Kowalewski, M., (1894a), 222; 1894b, 222. --Krøyer, H. N., 1838-40a, 20, 41, 54; 1846-53a, 333; 1852-53a, 1221 (Acerina vulgaris, Barbus fluviatilis, Esox lucius, Lucioperca sandra, Perca fluviatilis). --Lahille, F., 1918b, 331. --Langhans, V. H., 1915a, 2 (Trutta fario). --von La Valette St. George, A. J. H., 1879a, 80. --von Linstow, O. F. B., 1873a, 1-7, pl. 1, figs. 1-11 (development); 1873e, 101. --Linton, E., 1892c, 69, 70. --Looss, A., 1894a, 2, 33-41, 47, 49, 50, 123, 124, 133, 136, 150, 161, 164, 181, 191, 192, 197, 199, 208, 215, 216, 264, 268, pl. 1, figs. 8-10, pl. 5, figs. 92-94 (syn.: Fasciola luciopercae, F. percae cernuae, F. percina, Planorbis lagena) (Acerina cernua, Aspro vulgaris, A. zingel, Esox lucius, Lucioperca sandra, Perca fluviatilis); 1902m, 452. --Mathias, P., 1925a, 112 (as syn. of Bunodera lucioperca Müller). --Mehlis, E., 1831a, 184-185. --Moulinié, J. J., 1856a, 19, 24, 46, 47, 99. --Muehling, P., 1898, 22. --Mueller, K.[2], 1880a, 194. --Nordmann, A., 1832a, 88; 1840a, 617, 621 (to Fasciola). --von Olfers, I. F. M., 1816a, 46. --Olsson, P., 1876a, 148 (Perca fluviatilis); 1876b, 23. --von Ostertag, R., 1932a, 499 (meat inspection) (forelle; darm). --Perrier, E., 1897a, 1763, 1793, 1803 (perche, Cypris, Acerina, Paludina, P. impura). --Rolleston, G., 1888a, 652. --Rudolphi, C. A., 1809a, 366, 410-413; 1819a, 113. --Schauinsland, H. H., 1882a, 496, 497. --Schneider, G. E., 1903b, 4; 1913a, 32. --Scott, J. W., 1915a, 436. --Shipachev, V. I., 1914a, 491, 492 (okun[perch], ersh[ruff], kharius[grayling]; Tomsk). --von Siebold, C. T. E., 1835a, 66, 69, 70, 73, 82; 1836b, 217; 1836d, 233, 235, 236, 237, 238, pl. 10, fig. 1; [1850c], 645. --Šrámek, A., 1901a, 95, 106, 107, fig. 60 (syn.: Fasciola luciopercae Müller, F. percae cernuae Müller, Distoma luciopercae Zeder) (Acerina cernua, Perca fluviatilis). --Stafford, J., 1902a, 481 (Salvelinus fontinalis). --Stiles, C. W.; & Hassall, A., 1898a, 84, 85, 96 (type of Bunodera; includes Fasciola luciopercae Müller). --Szilády, Z., 1908a, 100, fig. 2. --Voigt, M., 1903a, 96, 98 (Perca fluviatilis; Grosser Plönner See). --Wagener, C. R., (1854a), 15; 1854c, 15; 1857a, 26, 27, pl. 21, figs. 3-7; 1860a, 165. --Wright, R. R., 1884a, 429, 430. --Zschokke, F., 1884a, 6, 11, 41-44, pl., fig. 10 (Perca fluviatilis); 1891d, 221, 236; 1896a, 773, 774, 783, 818, 820, 821 (Perca fluviatilis).

nodulosum partim Diesing, K. M., 1850a, 380; 1858e, 354 (as syn. of D. (Crossodera) campanula Dujardin) (Esox lucius).

[non coronata Creplin, F. C. H., 1837a, 326, as name of a group of distomes].

notidobiae von Linstow, O. F. B., 1896i, 379 (a larva in Notidobia ciliaris & Sialis lutaria "aus der Garte"). --Hall, M. C., 1929b, 24, 59, 60 (Sialis lutaria, Notidobia ciliaris, Sialis flavilatera). --Luehe, M. F. L., 1909b, 152.

noverca (Braun, 1902) Verdun, P., 1907a, 274.

obesa van Beneden, P.J., 1871a, 33(Cottus scorpius).

obesum Diesing, K. M., 1850a, 361-362 (Leporinus friderici, Salminus brevidens, Xiphostoma cuvieri; Brazil); 1855c, 67, pl. 3, figs. 11-13; 1858e, 341.--Braun, M.G. C. C., 1892a, 579; 1893a, 872, 875.--Cobbold, T. S., 1860a, 24; 1879b, 458.--Odhner, T., 1902c, 152; 1910d, 10, 19(Salminus maxillosus; Paraná).--Stossich, M., 1886c, 53.--Travassos, L.P., 1922b, 19 (type of Prosthenhistera); 1922d, 226 (as syn. of Prosthenhystera obesa(Diesing)).--Vaz, Z., 1932a, 9, 11.

oblongum (Cobbold, 1858) Braun, M. G. C. C., 1892e, 99 (Phocaena communis; gall bladder; Warnemünde); 1892a, 579, 583, 635, 636, 674, 692; 1893a, 875, 894, 910; 1893e, 354; 1900g, 250(to Campula).--Baylis, H. A., 1932b, 396(as syn. of Campula oblonga Cobbold, 1858, of Braun, 1900); 1932b, 396 (subgen. (Brachylaimus), of Stossich, 1892, as syn. of Campula oblonga Cobbold, 1858, of Braun, 1900).--Monticelli, F. S., 1893i, 44.--Perrier, E., 1897a, 1769.--Price, E. W., 1932h, 7 (Brachylaimus), of Stossich, 1892, as syn. of Campula oblonga Cobbold, 1858); 1932h, 7 (as syn. of Campula oblonga Cobbold, 1858).--Sprehn, C. E. W., 1932c, 286 (as syn. of Campula oblonga Cobbold, 1858); 1932c, 239 (as syn. of Cyclorchis campula (Cobbold, 1876)).--Stiles, C. W., 1895 l, 219-220, pl. 7, figs. 2, 3; 1895m, 219-220.--Stiles, C. W.; & Hassall, A., 1894e, 249(Phocaena phocaena).--Stossich, M., (1892a), 16-17 (includes Campula oblonga, D. campula, D. campanula, to (Brachylaimus))(Phocaena communis, Platanista gangeticum).--Yamaguti S., 1933b, 85.

obovatum Molin, R., 1859e, 288-289(Chrysophris aurata; Padua); 1861c, 201-202.--Braun, M. G. C. C., 1892a, 736, 737.--Carus, J.V., 1885a, 130.--Diesing, K.M., 1859c, 428.--Linton, E., 1900a, 290.--Looss, A., 1899b, 571 (thinks this form, judging from the description given by Stossich, 1890, belongs to Creadiinae possibly to Creadium).--Maclaren, N.H. W., 1903a, 261, 262 (Chrysophrys aurata; intestine; Oblata melanura; pharynx; Naples).--Monticelli, F. S., 1893i, 94.--Nicoll, W., 1909b, 456.--Peters, L. E., 1957a, 140("does not belong in Allocreadium but cannot be definitely placed elsewhere because of inadequate descriptions or unavailability of type specimens" "probably opecoelid").--Stossich, M., 1885b, 159; 1886c, 27; 1889h, 26; (1898c), 35-36; 1900b, 95; 1901a, 95.

obtusum Looss, A., 1896b, 78-81, 83, 85, 87, 88, 89, pl. 6, figs. 53-56(caméléon; Alexandria, Egypt); 1899b, 547 (to Lecithodendrium).--Bhalerao, G.D., 1926b, 302.--Luehe, M. F. L., 1899k, 534; 1900aa, 562.--Stiles, C. W., 1901r, 200.

"ocreatum Zeder" i.e. (Goeze, 1782) Luehe, M.F.L., 1899k, 538(=Distoma lorum Dujardin)(type of Ityogonimus).--Looss, A., 1900d, 607.--Sprehn, C.E.W., 1932c, 231 (as syn. of Ityogonimus ocreatus(Geoze, 1782)).--Witenberg, G. G., 1925c, 179(to (Monostoma)).

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oviforme Poirier, J., 1886a, 26-27, pl. 2, figs. 7, 8, 9 (Nycticebus javanicus).--Braun, M. G. C. C., 1892a, 700, 721, 735, 737; 1901e, 311, 313.--Looss, A., 1899b, 608, 618, 714, 715 (to Phaneropsolus).--Luehe, M. F. L., 1899k, 536 (thinks it is a Lecithodendrium).--Monticelli, F. S., 1888a, 38; 1893i, 43, 83, 95, 102, 106, 107.--Stossich, M., (1892a), 12-13 (to Brachycoelium).
ovocaudatum Vulpian, A., 1859b, 150-152 (Rana viridis); 1860a, 11, fig. 4 (oeufs et larves dans la grenouille).--Benham, W. B. S., 1901a, 77 (Rana esculenta, Planorbis).--Brandes, G. P. H., 1898a, 215.--Braun, M. G. C. C., 1892a, 603, 765, 774, 775, 784, 786, 787, 798, 803, 805, 808, 810, 814, 815; 1893a, 857, 865, 872, 881; 1893b, 181; 1895b, 11.--Braun, M. G. C. C.; & Luehe,

M. F. L., 1909a, 118; 1910a, 129 (=Halipegus ovocaudatus).--Creutzburg, N., 1890a, 32 pp. (anatomy & development).--Darr, A., 1902a, 654, 657.--Fuhrmann, O., 1915a, 221.--Gamble, F. W., 1896a, 72.—Heckert, G. A., 1887a, 460.--Kampmann, K., 1894a, 446; 1894b, 446.—Leuckart, K. G. F. R., 1863a, 490.--Looss, A., 1885b, 24; 1892a, 74, 101, 123; 1893b, 813; 1894a, 2, 109-111, 120, 133, 136, 137, 154, 168, 170, 173, 179, 184, 197, 199, 200, 201, 207, 210, 211, 212, 214, 275, pl. 3, fig. 49, pl. 6, fig. 123; 1896b, 215, 226, 227; 1899b, 645 (type of Halipegus).--Luehe, M. F. L., 1900a, 558.--Lutz, A., 1922a, 100.--Manter, H. W., 1926c, 172, 176.--Monticelli, F. S., 1888a, 68, 72.--Muehling, P., 1898b, 29.--Otto, H. R., 1896a, 135; 1896b, 51.—Pelseneer, P., 1906a, 183.—Perrier, E., 1897a, 1793, 1794, 1795, 1801, 1803 (syn.: Cercaria cystophora) (grenouille; bouche, Planorbis).—Schuberg, A., 1895b, 169.--Seeliger, O., 1896a, 27.--Sinitsin, D. F., 1907c, XXXV-XXXVI; 1911a, 25.--Sonsino, P., 1892e, 95; 1893b, 187, 188 (Rana esculenta, R. temporaria); 1893e, 63-64; 1893g, 215-217.--Stossich, M., 1889a, 71.--Timofeev, N. E., 1899a, 14, 26, 29 (Rana esculenta; Kharkov); 1900a, 150, 162, 165.--Zhadin, V. I., 1921a, 67.

ovocaudatum of Nickerson, W. S., 1898a, 261-264.--Stafford, J., 1900a, 405, 409-410; 1905a, 687-688 (as syn. of Halipegus occidualis).

ovofarctum Odhner, T., 1902c, 153-154 (Synodontis sp.; gall bladder; Omdurman); 1902e, 42; 1910d, 10, 15, 16.

ovum Creplin, F. C. H., 1846a, 159 (Planorbis marginatus).

oxycephalikum Schneidemühl, G., 1896a, 303 (for oxycephalum).

oxycephalum Rudolphi, C. A., 1819a, 98, 375-376 (Anas boschas, A. clypeata).--Anacker, H., 1887c, 513.--Baillet, C. C., 1866b, 105.—Baird, W., 1853a, 56 (var. of D. echinatum) (Gallus domesticus).--Bellingham, O'B., 1844a, 423.--Brandt, E. K., 1888d, 266.--Braun, M. G. C. C., 1892a, 595; 1893a, 879.--Braun, M. G. C. C., & Luehe, M. F. L., 1909a, 129; 1910a, 141 (=Echinostoma conoideum).—Cobbold, T. S., 1860a, 12; 1869a, 67 (fowl); 1879b, 440.--Creplin, F. C. H., 1837a, 311, 312, 1846a, 142, 144, 145.--Diesing, K. M., 1850a, 345-346 (syn.: Fasciola appendiculata (boschadis) Frölich, D. inerme) (Anas boschas, A. clypeata, A. querquedula, A. tadorna, A. anser dom., A. ferina, A. albifrons, Mergus merganser); 1858e, 335 (Anas clypeata, A. crecca).--Dujardin, F., 1845a, 448.--Galli-Valerio, B., 1898m, 923 (spelled onycephalum; as syn. Echinostoma conoideum).--Giebel, C. G. A., 1857a, 265.--Hahn, L.; & Lefèvre, E., 1884a, 516 (syn.: Fasciola appendicula von Frölich).--Hassall, A., 1896a, 2, 3 (as syn. of Echinostoma echinatum).--Hutyra, F.; & Marek, J., 1906a, 394; 1910b, 493.--Kowalewski, M., 1896n, 554, 555, 558, 560, 562, 563, 564 (= D. (Echinostoma) froelichii Kowalewski, 1895; as syn. of Echinostoma conoideum (Bloch, 1782) Kowalewski, 1896).--Landois, H., 1882a, 23.--Leuckart, K. G. F. R., 1863a, 471.--von Linstow, O. F. B., 1873e, 102.--Looss, A., 1885b, 18.--Mathias, P., 1925a, 70 (as syn. of Hypoderaeum conoideum Bloch).—Monticelli, F. S., 1888a, 40.--Morishita, K., 1929a, 145; 1929b, 145.--von Nordmann, A., 1832a, 47; 1833b, 293.--Railliet, A., 1885a, 299.--Rees, F. G., 1933a, 817 (as syn. of Hypoderaeum conoideum Bloch, 1782); 817 (of Gurlt, 1845, as syn. of Hypoderaeum conoideum Bloch, 1782).--Rivolta, S.; & Delprato, P., 1881a, 101, 103 (Anas boschas domestica).--Schneidemühl, G., 1896a, 303 (spelled oxycephalikum).--Stiles, C. W.; & Hassall, A., 1894e, 250 (Fuligula ferina).--Stossich, M., 1892c, 167 (as syn. of Echinostoma echinatum); 1899c, 13.--Verrill, A. E., 1870c, 179.

oxyurum Creplin, F. C. H., 1825a, 48-49 (Anas marila); 1837a, 316; 1846a, 141, 142, 143.--Braun, M. G. C. C., 1892a, 570; 1901g, 944; 1902b, 11, 15, 23, 26.--Cobbold, T. S., 1860a, 12.--Diesing, K. M., 1850a, 345 (Anas marila; A. tadorna; Greifswald, A. clangula, A. fuligula, A. glacialis, A. nigra, A. tadorna).--Dujardin, F., 1845a, 450.--von Linstow, O. F. B., 1882a, 19.--Poirier, J., 1885b, 101 (spelled oxyurus).—von Siebold, C. T. E., 1836d, 239.--Sprehn, C. E. W., 1932c, 333 (as syn. of Psilochasmus oxyurus (Creplin, 1825)).--Stossich, M., 1892c, 185 (Bucephala clangula, Fuligula cristata, Fulix marila, Harelda glacialis, Tadorna vulpanser).

pachisomum Parona, C., 1894a, 155 (for pachysomum).

pachyderma Braun, M. G. C. C., 1899e, 629 (Chelone atra= ?Thalassochelys caretta); 1901a, 26-27, fig. 23; 1901b, 26-27, fig. 23.—Hughes, R. C.; Higginbotham, J. W.; & Clary, J. W., 1941a, 40; 1942a, 128 (Caretta caretta).--Odhner, T., 1911h, 525.

pachysoma Eysenhardt, H. W., 1829a, 144, 147 (Mugil auratus).--Braun, M. G. C. C., 1892a, 578, 614, 672, 698, 727, 737; 1893a, 910; 1895b, 129.--Cobbold, T. S., 1860a, 27.--Diesing, K. M., 1850a, 366.--von Linstow, O. F. B., 1889a, 83 (Mugil chelo; intestine).--Looss, A., 1894a, 178; 1902h, 129.--Luehe, M. F. L., 1900u, 487.--Monticelli, F. S., 1888a, 12; 1893i, 43, 82, 129, 151 (to[(Monorchis)]).--Parona, C., 1894a, 155 (spelled pachisomum).—Perrier, E., 1897a, 1774, 1781.--Sonsino, P., [1891h], 253, 255.--Stiles, C. W.; & Hassall, A., 1898a, 91.--Stossich, M., 1886a, 15, 47-48 (to(Podocotyle); 1886c, 16 (Mugil

auratus, M. cephalus); (1898c), 27 (to Podocotyle). --Szidat, L., 1926b, 273.
pacifica Steenstrup, J., 1842b, 74-75, 135, pl. 2, figs. 2-8 (of Cercaria echinata von Siebold). --Braun, M. G. C. C., 1881a, 329. --Diesing, K. M., 1850a, 297 (as syn. of Cercaria fallax); 1855a, 390-391 (as syn. of Cercaria (Hormocercaria) echinata). --Ercolani, G. B., 1881e, 46, 47, pl. 2, fig. 7; [1882a], 282, 283 (Paludina vivipara). --de Filippi, F., 1854a, 17, 18. --Moulinié, J. J., 1856a, 187, 189, 201, 215, 230.
pagelli van Beneden, P. J., 1871a, 43, pl. 4, fig. 17 (Pagellus centrodontus; Louvain, Belgium, Cantharus brama; Belgium). --Jacoby, S., 1899c, 16; 1899d, 16. --Nicoll, W., 1909b, 475. --Stossich, M., 1886c, 20 (Cantharus brama, Pagellus centrodontus).
palaemonis von Linstow, O. F. B., 1877b, 186 (Palaemon serratus); 1878a, 315. --Palombi, A., 1929b, 259, 260 (as syn. of Helicometra fasciata (Rudolphi)).
paliatum Braun, M. G. C. C., 1892a, 608 (misprint for palliatum). --von Gronkowski, C., 1902a, 523, 531 (for palliatum).
pallasii Poirier, J., 1885b, 477-478, pl. 23, fig. 6 (Delphinus phocaena). --Baylis, H. A., 1932b, 398, 412 (subg. Dicrocoelium) (Phocaena phocaena; stomach). --Bittner, H.; & Sprehn, C. E. W., 1928a, 5 (spelled pallassii) (Phocaena communis). --Braun, M. G. C. C., 1892a, 569; 1893a, 873. --von Buttel-Reepen, H. B., 1902b, 167, 171, 172, 176, pl. 6, fig. 16. --Darr, A., 1902a, 666, 671, 698. --Guiart, J., 1938b, 29 (as syn. of Hirudinella pallasii Poirier, 1885). --von Linstow, O. F. B., 1886a, 125. --Perrier, E., 1897a, 1763. --Price, E. W., 1932h, 1. --Schmidt-Ries, H., 1939b, 95 (Phocaena phocaena, Platanista gangetica). --Stossich, M., (1892a), 27 (Phocaena communis; India).
palleniscum Shipley, A. E.; & Hornell, J., 1905b, 53-54, 55, fig. 11 (Balistes sp.; Ceylon).
pallens Rudolphi, C. A., 1819a, 111, 408, 676 (Sparus aurata; intestine; Naples). --Carus, J. V., 1885a, 130. --Cobbold, T. S., 1860a, 26. --Diesing, K. M., 1850a, 337, 348. --Dujardin, F., 1845a, 457-458. --Linton, E., 1898c, 526-527, pl. 47, figs. 8-9; 1901b, 415, 420, 464 (Alutera schoepfii; intestine; Woods Hole, Massachusetts). --Looss, A., 1902m, 762. --Manter, H. W., 1932a, 287 (of Linton, 1898); 1947a, 282 (of Linton, 1898 ? as syn. of Rhagorchis odhneri Manter, 1931). --Molin, R., 1861c, 202. --Stossich, M., 1886c, 31; 1887a, 93; (1898c), 47.
palliatum Looss, A., 1885a, 390-427, pl. 23, figs. 1-5, 7-14, 30; 1885b, 3-40, 46, pl. 23, figs. 1-5, 7-14, 30 (Delphinus delphis; gall ducts); 1894a, 234; 1899b, 556, 558 (type of Brachycladium), 560; 1902m, 711, 776, 777. --Baylis, H. A., 1932b, 397 (as syn. of Campula palliata (Looss, 1885) Looss, 1901). --Bettendorf, H., 1897a, 15; 1897b, 319. --Biehringer, J., 1888a, 230, 231, 232, 233, 234. --Braun, M. G. C. C., 1892a, 569, 591, 593, 594, 597, 602, 607, 608 (spelled paliatum), 618, 629, 640, 641, 662, 666, 671, 673, 674, 675, 677, 682, 688, 699, 701, 704, 711, 712, 713, 717, 719, 726, 727; 1893a, 875, 910; 1893, 354; 1900g, 250, 251, 252, 253. --von Buttel-Reepen, H. B., 1902b, 185, 202. --von Gronkowski, C., 1902a, 523, 531 (spelled paliatum). --Juel, H. O., 1889a, 36, 37; 1889b, 36, 37. --Kathariner, L., 1895b, 142. --Kowalewski, M., 1898h, 124; 1899a, 124. --Lander, C. H., 1904a, 16. --von Linstow, O. F. B., 1886a, 125; 1890f, 174, 183. --Monticelli, F. S., 1888a, 26, 36, 52, 54, 58; 1892b, 116; 1893i, 27, 33, 41, 42, 65, 66, 67, 75, 83, 84, 85, 88, 90, 91, 95, 99, 102, 106, 107, 108. --Nakayama, H., 1912b, 14. --Otto, H. R., 1896a, 123, 133, 136; 1896b, 39, 49, 52. --Perrier, E., 1897a, 1774, 1779-1780, 1786. --Poirier, J., 1886a, 37. --Pratt, H. S., 1909a, 711. --Price, E. W., 1932h, 9 (as syn. of Campula palliata (Looss, 1885) Looss, 1901). --Rolleston, G., 1888a, 644. --Schuberg, A., 1895b, 178. --Sprehn, C. E. W., 1932c, 286 (as syn. of Campula palliata (Looss, 1885)). --Stiles, C. W., 1895 1, 219, pl. 7, fig. 1; 1901r, 203, 204. --Stossich, M., (1892a), 10-11 (to Cladocoelium). --Thoss, E., 1897a, 24, 29, 50. --Volz, W., 1899d, 232. --Walter, E. [2], 1893a, 19. --Wolf, K., 1903a, 615, 618.
palmatum Rentsch, S., 1860a, 38, 41 (see stichling, Gasterosteus).
paludinae impurae de Filippi, F., 1854a, 24-25, pl. 2, figs. 28-31; 1854b, 279, pl., figs. 28-31 (Paludina impura); 1855b, 23; 1857c, 9. --Diesing, K. M., 1855a, 399 (to Cercariaeum). --Ercolani, G. B., 1881e, 33, 46; [1822a], 269, 282. --Leuckart, K. G. F. R., 1863a, 500. --Looss, A., 1894a, 32, 262 (see D. perlatum). --Moulinié, J. J., 1856a, 96 (to Cercaria).
paludinae impurae von Baer, K. E., 1827b, 655. --Diesing, K. M., 1855a, 399 (to Cercariaeum paludinae impurae (tentaculorum)).
paludinae impurae armatum de Filippi, F., 1857c, 9-13, pl. 2, figs. 14-16; 1859a, 207-211. --Diesing, K. M., 1858d, 281 (to Cercariaeum). --Looss, A., 1894a, 32.
paludinae impurae inerme de Filippi, F., 1857c, 9-13; 1859a, 207-211, pl. 2, figs. 16-18. --Diesing, K. M., 1858d, 280 (to Cercariaeum). --Ercolani, G. B., 1881e, 33, 34; [1882a], 269, 270. --Looss, A., 1894a, 32. --Sonsino, P., 1884h, 58; 1897a, 252.
[pancerii D. Valle (a tunicate).]
pancreaticum Janson, J. L., 1889a, 92 (sheep; pancreatic ducts; Japan); 1893c, 261 or Railliet, A., 1890w, 143; 1893a, 360 (sheep; Japan); 1897b, 371-377, fig. --Billet, A., 1898b, 284, 286. --Chaillot, F. A. L.; & Saunié, L. M., 1933a, 9 (ovins; "Levant sous

mandat francais"). --Gomy, 1897a, 371, 372. --Jacoby, S., 1899c, 10, 11; 1899d, 10, 11. --Joest, E., 1920a, 32. --Looss, A., 1907a, 124-127 (of Janson) (Hong-Kong); 1907, 610. —Onji, Y.; & Nishio, T., [1942b], 372. --von Ostertag, R., 1919b, 300, 405. --Seyfarth, C., 1920a, 36 (rind[cow]). --Sprehn, C. E. W., 1932c, 226(of Janson, 1889 as syn. of Eurytrema pancreaticum (Janson, 1889)). —Stiles, C. W., 1898a, 57. --Ward, H. B., 1895a, 332; [1895b], 332 (Bos taurus).

pancreaticum Katsurada, F.; & Saito, C., 1898a, 1-6, 1 pl.; 1906a, 501-506 (cattle; pancreas; Japan). --See Eurytrema.

pancreatinum Ward, H. B., 1895a, 335; [1895b], 335 ("probably error for D. lanceolatum") (Ovis aries).

papillatum Rudolphi, C. A., 1814a, 105(Fasciola appendiculata von Frolich, 1802a, 56, pl. 2, figs. 8-9, renamed) (Anas boschas fer.; Germany).

papilliferum Molin, R., 1859e, 290(Belone acus; Batavii); 1861c, 213. --Braun, M. G. C. C., 1892a, 567, 576; 1900b, 231. —Carus, J. V., 1885a, 128. --Diesing, K. M., 1859c, 433. --Perrier, E., 1897a, 1762. --Stossich, M., 1886c, 19.

[papillosa Creplin, F. C. H., 1837a, 326, as name of a group of distomes].

papillosum Diesing, K. M., 1850a, 381(=D. beroës Will, 1844a, 343, pl. 10, figs. 10-13, renamed)(Beroë rufescens; Triest). —Monticelli, F. S., 1888c, 198, 199; 1893i, 123; 1914b, 25, 38.

paronae Monticelli, F. S., 1893i, 43, 191, pl. 1, fig. (Seriola dumerilii). --Odhner, T., 1927a, 4; 1928, 3.

[parva Sluiter, C. P., 1900a, 6, a tunicate.]

patellare Sturges, M. M., 1897a, 57-69, figs. 1-5(Triturus (Molge) pyrrhogaster). --Braun, M. G. C. C., 1899b, 721; 1899g, 492 (to Phyllodistomum); 1901a, 9, 10, 12; 1901b, 9, 10, 12. --Looss, A., 1899b, 605 (to Spathidium). --Odhner, T., 1902b, 64, 65.

pectinatum Linton, E., 1905d, 327, 334, 366, 389, figs. 200-203(Trachinotus carolinus, Bairdiella chrysura; Beaufort, North Carolina); 1910b, 40. --Manter, H. W., 1940a, 409(as syn. of Tergestia pectinata (Linton)). --Siddiqi, A. H.; & Cable, R. M., 1960a, 284-285, 340, fig. 43 (as syn. of Tergestia pectinata (Linton, 1905) Manter, 1940).

pedicellatum Stossich, M., 1887d, 184-185, pl. 12, fig. 52 (according to Stossich, 1898, this form belongs in Podocotyle) (Chrysophrys aurata; Triest). --Braun, M. G. C. C., 1892a, 578, 720; 1893a, 874, 910. --Looss, A., 1899b, 571 (thinks it belongs to the Creadiinae, possibly to Creadium). --Luehe, M. F. L., 1900u, 487 (spelled pedicillatum). —Monticelli, F. S., 1888a, 12; 1893i, 86, 94, 105, 107.

pedicillatum Luehe, M. F. L., 1900u, 487 (for pedicellatum).

pedocotyle Leidy, J., 1890c, 282(Mola rotunda; Beach Haven, New Jersey); 1904a, 231. --Monticelli, F. S., 1893i, 135.

pelagiae von Koelliker, A., 1849c, 53-55, pl. 2, figs. 5-6 (to (Accacoelium)) (Pelagia noctiluca; Naples). --van Beneden, P. J., 1858a, 178; 1861a, 178. —Benham, W. B. S., 1901a, 70 (Pelagia). --Braun, M. G. C. C., 1892a, 673, 682; 1893a, 852. --von Buttel-Reepen, H. B., 1902b, 202. --Creplin, F. C. H., 1849a, 78. --Diesing, K. M., 1850a, 395. --Monticelli, F. S., 1888c, 198, 199; 1893i, 29, 30, 40, 47, 64, 122, 123, 124, 126, 135, 136; 1914b, 38. —Moulinié, J. J., 1856a, 217(Argonauta argo, Pelagia noctiluca). --Pagenstecher, H. A., 1862i, 298. --Perrier, E., 1897a, 1775, 1779.

pelagicum Stafford, J., 1900a, 399-401, fig. 1(free form; Passamaquoddy Bay, St. Andrews, New Brunswick, Canada); 1902a, 481(to Hemiurus (Apoblema)). --Dollfus, R. P. F., 1923f, 346.

pellucidum von Linstow, O. F. B., 1873e, 95-103, pl. 5, figs. 5-6 (Gallus domesticus). —Anacker, H., 1887c, 513. --Brandt, E. K., 1888d, 266. --Braun, M. G. C. C., 1892a, 678, 711, 725, 728, 734, 736; 1893a, 873, 893; 1901, 13; 1902b, 68, 72, 79. --Braun, M. G. C. C.; & Luehe, M. F. L., 1909a, 71. --Fiebiger, J., 1912a, 159. --Hassall, A., 1896a, 2(to Cephalogonimus). --Juel, H. O., 1889a, 39; 1889b, 39. --Landois, H., 1882a, 23. —Looss, A., 1899b, 539 (=Prosthogonimus), 628(to Prymnoprion) 721. --Luehe, M. F. L., 1899k, 539. --Monticelli, F. S., 1893i, 157. —Nakayama, H., 1912b, 23. --Neumann, L. G., 1892, 374 (to Mesogonimus). --Railliet, A., 1885a, 299; 1890c, 138(to Cephalogonimus); 1893a, 369. --Rivolta, S.; & Delprato, P., 1881a, 100(Gallus gallinaceus). —Schneidemühl, G., 1896a, 303. --Stafford, J., 1902d, 719. --Stossich, M., 1892c, 157.

pelophylacis Walton, A. C., 1947f, 685(Rana esculenta; Europe).

pelophylacis esculenti Wedl, C., 1849, 197. --Braun, M. G. C. C., 1893a, 870. --Diesing, K. M., 1858e, 355(Pelophylax esculentus). --Stossich, M., 1889a, 71 (Rana esculenta). --Walton, A. C., 1947f, 685 (Rana esculenta; Europe).

peregrinum Braun, M. G. C. C., 1900f, 389 (Rhinolophus ferrum-equinum); 1900b, 229-230(type of Mesotretes). —Dubois, G., 1955a, 473 (as syn. of Mesotretes peregrinus (Braun, 1900).

pericardium Creplin, F. C. H., 1849a, 78(D. helicis Leidy, renamed). --Adam, W.; & Leloup, E., 1934a, 7. --Diesing, K. M., 1858d, 278 (as syn. of Cercariaeum vagans). --Leidy, J., 1856b, 44(=D. vagans).

perlatum von Nordmann, A., 1832, 88-89, 101, pl. 9, figs. 1-9(Cyprinus tinca); 1833b, 268, 303-314, pl. 18, fig. 6, pl. 19, figs. 4, 5, 6, 7; 1840a, 617, 620 (as syn. of Fasciola eriocis). --van Beneden, P. J., 1858a, 193; 1861a, 193. —Braun, M. G. C. C.,

1892a, 747, 768, 780, 784; 1893a, 856; 1893b, 183. --Burdach, K. F., 1837a, 271. --Cobbold, T. S., 1860a, 29. --Creplin, F. C. H., 1837a, 311, 313, 314, 316, 317, 318, 321, 322, 323, 324, 328, 329.—Dadai, J., 1906a, 595, 607; 1907b, 560, 572.—Diesing, K. M., 1850a, 394-395 (includes Fasciola tincae, D. globiporum tincae); 1858d, 280 (larva = Cercariaeum paludinae impurae inerme). --Dujardin, F., 1845a, 401 (to (Podocotyle)). --Ercolani, G. B., 1881e, 72; [1882a], 308.—Eschricht, D. F., 1841c, 103; 1841d, 103. --de Filippi, F., 1857c, 12, 13. --Harz, K. O., 1881c, 5. --Hausmann, L., 1896a, 390, 391; 1897a, 4, 6, 18, 20, 22, 29, 30, 31, 32, 33; 1897b, 4, 6, 18, 20, 22, 29, 30, 31, 32, 33. --Hofer, B., 1904a, 216, 217 (syn.: D. ferruginosum von Linstow) (Tinca vulgaris, Abramis brama, Barbus fluviatilis). --Klein, W., 1905a, 73; 1905b, 15. --Kowalewski, M., (1894a), 222; 1894b, 222.—Krøyer, H. N., 1846-53a, 367 (Tinca vulgaris). --Levander, K. M., 1909a, 22, 23 (Leuciscus rutilus; Bockfjärd, Finnischen Meerbusen). --von Linstow, O. F. B., 1873a, 1 (larva = Cercariaeum paludinae impurae inerme). --Lloyd, L. C.; & Guberlet, J. E., 1932a, 233. --Looss, A., 1893b, 815; 1894a, 2, 24-33, 42, 48, 86, 113, 122, 123, 124, 125, 126, 127, 135, 136, 137, 140, 148, 150, 157, 158, 166, 167, 173, 177, 178, 191, 192, 195, 207, 208, 211, 212, 213, 215, 218, 231, 232, 239, 249, 257, 262, 264, 266, 269, 270, 273, 274, 276, pl. 1, figs. 4-7, pl. 4, figs. 81-91, pl. 6, fig. 122, pl. 9, fig. 190 (includes Fasciola tincae, 1790; D. ferruginosum, 1877) (Abramis brama, Tinca vulgaris); 1896b, 83; 1899b, 598 (type of Asymphylodora); 1902m, 770, 771. --Luehe, M. F. L., 1900u, 487. --Moulinié, J. J., 1856a, 50.—Muehling, P., 1898b, 25, 91, fig. 8a. --Odhner, T., 1905a, 322; 1905b, 322. --von Siebold, C. T. E., 1835a, 65, 66, 82. --Sonsino, P., 1897a, 252. --Stiles, C. W.; & Hassall, A., 1898a, 92, 93.—Stossich, M., 1886c, 41, 62 (to (Echinostoma)). --Wagener, G. R., 1857a, 44. --Wikgren, B.-J., 1956a, 89. --Wunder, W., 1924a, 333. --Zschokke, F., 1896a, 773, 774, 783, 817, 822.

perlatum var. exspinosum Hausmann, L., 1896a, 390-391 (Barbus fluviatilis; Switzerland); 1897a, 29-34; 1897b, 29-34. --Hofer, B., 1904a, 217 (as syn. of D. punctum Zeder). --Szidat, L., 1943a, 40 (as syn. of Asymphylodora exspinosa Hausmann, 1897).

permixtus (Braun, 1901) Stossich, M., 1904d, 2.

perniciosum Taylor, W., 1884a, 53.—Braun, M. G. C. C., 1908a, 191.—Brumpt, E. J. A., 1910a, 269; 1913a, 330. --Carães, S.-M., 1888a, 35ff. --Corlette, C. E., 1897a, 146. --Dunglison, R., 1893a, 338. --Guiart, J., 1910a, 273. --Jamieson, S., 1897b, 147 (as syn. of D. sinense). --Laspeyres, K., 1904a, 12. --Lockwood, G. R., 1901a, 821. --Tyson, J., 1903a, 1180 (as syn. of D. sinense). --See Clonorchis.

personatum Poirier, J., 1885a, 475-476, pl. 23, fig. 5, pl. 26, fig. 4 (host unknown, Gulf of Mexico). —von Buttel-Reepen, H. B., 1902b, 167, 172, pl. 1, fig. 15.—Darr, A., 1902a, 666, 671. --Guiart, J., 1938b, 29. --Loennberg, E., 1891b, 71. --Perrier, E., 1897a, 1763.

petalosum Lander, C. H. in Looss, A., 1902m, 454 (probably identical with "D. auriculatum Wedl of Linton, 1897, 521," from Acipenser rubicundus, and probably belongs to Bunodera). --Faust, E. C., 1918d, 183, 192. --Nicoll, W., 1909b, 424. --Skvortsov, A. A., 1927a, 282, 283, 284. --Ward, H. B., 1917c, 4. --Wiśniewski, L. W., 1933a, 188 (as syn. of Acrolichanus petalosus (Lander)) (Acipenser rubicundus; Amérique).

phasiani galli Diesing, K. M., 1855c, 64. --Braun, M. G. C. C., 1892a, 735; 1893a, 874.

philocholum Creplin, F. C. H., 1845a, 330 (Delphinus phocaena; liver). --Baylis, H. A., 1932b, 398, 409, 412 ((?) Phocaena phocaena; liver, (?) Delphinus delphis). --Bittner, H.; & Sprehn, C. E. W., 1928a, 25 (Phocaena communis). --Freund, L., 1932b, 46, 47. --Price, E. W., 1932h, 56, 58 (Delphinus delphis; liver; Europe). --Schmidt-Ries, H., 1939b, 95.

philodryadum West, G. S., 1896a, 322-324, pl. 11 (Philodryas schotti; England). --Johnston, S. J., 1901a, 337.—Luehe, M. F. L., 1900ee, 743. --Odhner, T., 1910d, 68.

philomelae Rudolphi, C. A., 1819a, 120 (Motacilla philomela; C. E. V.).—Diesing, K. M., 1850a, 361 (as syn. of D. macrostomum). --Dujardin, F., 1845a, 443.—Stossich, M., 1892c, 183 (as syn. of D. macrostomum); (1898c), 23.

phoxini von Linstow, O. F. B., 1896i, 378-379, fig. 9 (larva in Phoxinus laevis). --Luehe, M. F. L., 1909b, 149 (Leuciscus phoxinus).

phryganeae von Linstow, O. F. B., 1887b, 185 (Phryganea grandis); 1878a, 296; 1887d, 100. --Hall, M. C., 1929b, 24, 60.—Luehe, 1909b, 152.

physae fontinalis Diesing, K. M., 1855a, 400 (to Cercariaeum; based on von Baer, 1827b, 656) (Physa fontinalis).

physophorae von Koelliker, A., 1849c, 53 (based on de Filippi, 1843); 1849d, 66, pl. 5, fig. 11 (Physophora tetrasticha; Naples). --Diesing, K. M., 1850a, 374 (as syn. of D. geniculatum).—Monticelli, F. S., 1893i, 124; 1914b, 34. --Odhner, T., 1914b, 253.

pictum Creplin, F. C. H., 1837a, 313, 316 (Ciconia alba); 1846a, 135.—van Beneden, P. J., 1868a, 298. --Braun, M. G. C. C., 1893a, 874; 1901d, 260; 1901g, 896; 1902b, 86, 87, 88, fig. 49 (includes D. singulare Molin, Stomylus Looss, 1899b, 629; Stomy-

lotrema Looss, 1900d, 602) (to Stomylotrema).--Diesing, K. M., 1850a, 397.--Sprehn, C. E. W., 1932c, 216(as syn. of Stomylotrema pictum (Creplin, 1837)).—Stossich, M., 1892c, 185.

pinnarum Wagener, G. R., 1857a, 26 (Gasterosteus).

pinnatum von Willemoes-Suhm, R., 1873a, 341.--Thomas A. P. W., 1882a, 447.

piriforme Creplin, F. C. H., 1846a, 142(see D. pyriforme Creplin, 1837) (Anas fusca, A. glacialis).--Braun, M. G. C. C., 1901d, 259-260.

pittacium Braun, M. G. C. C., 1901g, 947-948(Strepsilas interpres); 1902b, 146-147.--Dubois, G.; & Mahon, J., 1959a, 197(as syn. of Parorchis pittacium (Braun, 1901) Nicoll, 1906).--Linton, E., 1928b, 22(Tringa interpres).—Nicoll, W., 1906b, 521, 522; 1907d, 353, 354.--Odhner, T., 1913c, 306.—Skrjabin, K. I., 1924; 3; 1924d, 156.—Sprehn, C. E. W., 1932c, 276(as syn. of Proctobium pittacium (Braun, 1901)).

planci (Stossich, 1899) Monticelli, F. S., 1914b, 33.

planicolle Rudolphi, C. A., 1819a, 682, 686-687(to (Echinostoma)) (Pelecanus sula; Brazil).--Brandes, G. P. H., 1892b, 506 (to (Echinostoma)).--Braun, M. G. C. C., 1901f, 561, 567-568; 1902b, 28, 29, 30, 31(to (Anoictostoma; includes Brandes, 1892b, 506; Dujardin, 1845a, 430).—Cable, R. M.; Connor, R. S.; & Balling, J. W., 1960a, 215-217, 248 (as syn. of Opisthometra planicollis (Rudolphi, 1819) Poche, 1926).--Ciurea, I., 1924c, 17.--Diesing, K. M., 1850a, 326(as syn. of Monostoma echinostomum).--Dujardin, F., 1845a, 430-431.--Faust, E. C.; & Nishigori, M., 1926a, 92.--Monticelli, F. S., 1892e, 710.—Odhner, T., 1914c, 244.

planorbis carinati de Filippi, F., 1857c, 13-14, pl. 2, figs. 12-13; 1859a, 211-212, pl. 2, figs. 12-13.--Diesing, K. M., 1858d, 282(to Cercariaeum).--Hopkins, S. H., 1934a, 99 (not Bunodera).--von Linstow, O. F. B., 1873a, 7; 1877a, 14.--Looss, A., 1894a, 41.

planorbis cornei von Linstow, O. F. B., 1877b, 187.--Luehe, M. F. L., 1909b, 151 (Planorbis corneus).

platessae (Muller, 1784) Zeder, J. G. H., 1803a, 216.--Diesing, K. M., 1850a, 352 (as syn. of D. areolatum).--Rudolphi, C. A., 1809a, 402(as syn. of D. areolatum).

platyurum Muehling, P., 1897a, 267-270, figs. 6, 13-14[D. laticolli Rudolphi of Muehling](Harelda glacialis; intestine; Pillau, East Prussia); 1898b, 16, 25, 96, 97, 98.--Braun, M. G. C. C., 1901a, 33; 1901b, 33; 1902b, 11, 15, 18.—Gower, W. C., 1938c, 58(as syn. of Psilostomum brevicolle (Creplin, 1829)).--Looss, A., 1899b, 573-574 (type of Psilostomum).--Sprehn, C. E. W., 1932c, 332(as syn. of Psilostomum brevicolle Creplin, 1829)).

pleroticum Braun, M. G. C. C., 1899e, 631 (Brazil); 1901a, 13, 17; 1901b, 13, 17.--Barker, F. D.; & Covey, G. W., 1911a, 15, 16.--Luehe, M. F. L., 1899k, 529.

plesiostomum von Linstow, O. F. B., 1883a, 305-306, pl. 9, fig. 48 (Perdix graeca; Turkestan); 1886c, 29.--Braun, M. G. C. C., 1892a, 578, 700, 711, 734; 1899b, 714; 1901g, 946; 1902b, 109, 112, 119.--Jacoby, S., 1899c, 10, 11; 1899d, 10, 11.--Looss, A., 1899b, 634(to Dicrocoelium).—Stiles, C. W.; & Hassall, A., 1894e, 250 (Corvus americanus; Maryland).--Stossich, M., 1892c, 152.

pleuronectis maximi Diesing, K. M., 1855c, 64 (based on Bellingham, 1844a); 1858e, 340(see Bellingham, 1844a, 428; renamed D. microcotyle).

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poirieri Stossich, M., 1895d, 227(syn.: D. gelatinosum of Poirier, 1885); 1904e, 3.—Barker, F. D.; & Covey, G. W., 1911a, 15, 16.—Braun, M. G. C. C., 1899b, 716; 1899e, 631(Emys europaea); 1901a, 13, 15, 16, 17, 19, 30; 1901b, 13, 15, 16, 17, 19, 30.—Looss, A., 1899b, 567.--Luehe, M. F. L., 1899k, 528, 529.--Moniez, R. -L., 1891m, 108, 116(germon; intestin).--Skrjabin, K. I., 1924b, 38(sepllled poirrieri); 1925d, 287.

polonii Molin, R., 1859e, 291 (Caranx trachurus; Batavii); 1861c, 219.--Braun, M. G. C. C., 1892a, 576.—Carus, J. V., 1885a, 126.—Diesing, K. M., 1859c, 435.—Monticelli, F. S., 1893i, 191.--Olsson, P., 1867-68a, 29; 1869b, 497, 508; 1876b, 15.--Sonsino, P., [1890 1], 142.--Stossich, M., 1886c, 38; 1899c, 16.

polyclinorum Pagenstecher, H. A., 1862i, 306, pl. 29, fig. 4 (Polyclinum; Golf von Spezia).

polymorphum de Filippi, F., 1837a, 337-338, figs. 8-14(Planorbis submarginata); 1855b, 23.--Diesing, K. M., 1850a, 296 (renamed Cercaria brachyura).--Moulinié, J. J., 1856a, 213 (as syn. of Cercaria brachyura).

polymorphum (Rudolphi, 1802) Rudolphi, C. A., 1809a, 363-364(includes Fasciola anguillae 1790) (Muraena anguilla); 1814a, 101; 1819a, 95, 369-370.--Braun, M. G. C. C., 1891d, 421; 1892a, 642, 736, 765.--Carus, J. V., 1885a, 132.—Cobbold, T. S., 1860a, 23 (Anguilla vulgaris); 1879b, 458 (Esox lucius).--Diesing, K. M., 1850a, 340(includes D. anguillulae Abildgaard ?, D. anguillulae Zeder, Fasciola anguillae); 1858e, 333 (includes Diesing, 1850a, 340; Wedl, 1855a, 383, 394, pl. 2 a, fig. 17; 1855b, 400, 408, pl. 1b, fig. 7; Stein, pl. 7, fig. 23) (Anguilla vulgaris).--Dujardin, F., 1845a, 468.--Hofer, B., 1904a, 217.—Juel, H. O., 1889a, 39; 1889b, 39.--Krøyer, H. N., 1846-53a, 641(Anguilla migratoria).--von Linstow, O. F. B., 1873e, 99.--von Nordmann, A., 1840a, 618(as syn. of Fasciola anguillae).--von Olfers, I. F. M.,

1816a, 45.—Olsson, P., 1867a, 14.—Perrier, E., 1897a, 1777.—Reichenbach, A. B., 1842a, 151, 156(aal).—Risso, A., 1826a, 262; 1826b, 262.—Wedl, C., 1855a, 383-384, pl. 2a, fig. 17; 1855b, 400, pl. 1b, fig. 7.—Wolf, H. T., 1908a, 147.

polyoon von Linstow, O. F. B., 1887d, 103-104 (Gallinula chloropus).—Bittner, H.; & Sprehn, C. E. W., 1928a, 17.—Braun, M. G. C. C., 1902b, 155-156, fig. 98.—Diesing, K. M., 1850a, 340.—Dollfus, R. P. F., 1951c, 128-131.—Luehe, M. F. L., 1909b, 146, fig. 114.—Stossich, M., 1892c, 186.

polyorchis Stossich, M., 1889h, 24-25, fig. 61 (Corvina nigra; Triest).—Braun, M. C. C. C., 1892a, 583, 673, 698, 700, 728; 1895b, 129; 1902b, 22.—von Buttel-Reepen, H. B., 1902b, 202.—Caballero y C., E., 1952a, 14 (as syn. of Pleorchis polyorchis (Stossich, 1888) Railliet, 1896).—Linton, E., 1901a, 415, 417, 460, figs. 363, 364, 365; 1901b, 415, 417, 460, figs. 363, 364, 365 (Cynoscion regalis; Woods Hole, Massachusetts); 1905d, 328, 334, 336, 385 (Cynoscion regalis; Beaufort, North Carolina).—Looss, A., 1894a, 178.—Monticelli, F. S., 1893i, 82, 84, 85, 86, 95, 148, 149; 1896a, 166 (to Polyorchis).—von Ofenheim, E., 1900b, 160.—Perrier, E., 1897a, 1769, 1775, 1782.—Sonsino, P., 1890, 136.—Stiles, C. W.; & Hassall, A., 1895a, 738, 739, pl. 3, fig. 3 (to Polyorchis)); 1898a, 92, 97 (type of Pleorchis).—Yamaguti, S., 1938c, 57 (of Linton, 1901, as syn. of Pleorchis lintoni).

pontaliei Stossich, M., 1892c, 178 (for pontalliei).

pontalliei Cobbold, T. S., 1860a, 10 (D. cladocalium Diesing, renamed) (Ardea minuta).—Stossich, M., 1892c, 178 (spelled pontaliei) (as syn. of D. cladocalium).

porrectum Braun, M. G. C. C., 1899b, 714 (Saurophaga saurophaga; New Guinea); 1902b, 109.—Jacoby, S., 1899c, 10, 11; 1899d, 10, 11.—Looss, A., 1899b, 634.

posidoniarum Daumézon, G., 1908a, 535-537 (a tunicate).

preistis Mola, P., 1907j, 39 (for pristis).

pristiophori Johnston, S. J., 1902a, 326-330, pl. 13, figs. 1-7 (Pristiophorus cirratus; body cavity; Sydney).—von Linstow, O. F. B., 1903t, 354.—Woolcock, V., 1935a, 330 (as syn. of Otodistomum pristiophori).

pristis Deslongchamps, E. E., in Lamouroux, J. V. F., 1824a, 563 (marsouin [porpoise]).—Braun, M. G. C. C., 1892a, 579, 583, 584, 728.—Cobbold, T. S., 1860a, 36 (to Echinostoma).—Diesing, K. M., 1850a, 390 (Merlangus communis; Normandy).—Dujardin, F., 1845a, 433.—Krøyer, H. N., 1838-40a, 606 (Merlangus vulgaris).—Looss, A., 1894a, 204, 218; 1899b, 581 (to Stephanostomum).—Monticelli, F. S., 1888a, 14; 1893i, 86, 88, 105, 107, 108, 109.—Perrier, E., 1897a, 1769.—Stossich, M., 1886a, 45-46, pl. 8, fig. 33.—Vaullegeard, A., 1901b, 143-145, 1 fig.

protopteri Dollfus, R. P. F., 1929d, 84-85, fig. 8 (Lepodermatidae) (Protopterus annectens); 1930a, 216.

pseudoechinatum Olsson, P., 1876b, 21-22, pl. 4, figs. 45-49 (Larus marinus; Scandinavia).—Braun, M. G. C. C., 1893a, 874.—Kowalewski, M., 1896d, 253 (Dominicanus marinus).—Monticelli, F. S., 1888a, 14; 1893i, 86.—Sprehn, C. E. W., 1932c, 325 (as syn. of Stephanoprora denticulata (Rudolphi, 1802)).—Stiles, C. W.; & Hassall, A., 1894e, 250 (Larus argentatus, Sula bassana).—Stossich, M., 1892c, 166 (to Echinostoma).—Yamashita, J., 1937b, 90.

pseudostoma von Willemoes-Suhm, R., 1870a, 11-12, pl. 11, fig. 2 (Alligator lucius); 1871a, 185-186, pl. 11, fig. 2.—Brandes, G. P. H., 1888a, 15.—Dubois, G., 1932c, 396, 398, 399, 400, 401 (as syn. of Crocodilicola pseudostoma (von Willemoes-Suhm, 1871)).—Monticelli, F. S., 1892e, 715; 1892, 34.—Pavesi, P., 1881a, 294.—Poirier, J., 1886c, 334 (to Diplostomum).—Stossich, M., 1895d, 219 (Alligator missisipiensis; Florida).—Thoss, E., 1897a, 49.

pudens Linton, E., 1900a, 269, 283, 290-291, pl. 37, figs. 40-47 (Paralichthys dentatus intestine; Woods Hole, Massachusetts); 1901b, 415, 420, 482; 1905d, 328, 334, 372, 413 (Paralichthys albiguttus, Rachycentron canadus; Beaufort, North Carolina).

pulchellum Rudolphi, C. A., 1819a, 94, 367-368, 595. (Labrus cynaedus; intestine; Naples).—Barbagallo, P.; & Drago, U., 1903a, 410 (to (Dicrocoelium)) (Gobius jozo; Catania).—Carus, J. V., 1885a, 131.—Cobbold, T. S., 1860a, 22.—Diesing, K. M., 1850a, 338-339.—Dujardin, F., 1845a, 462.—von Linstow, O. F. B., 1889a, 82 (Blennius ocellaris; intestine).—Looss, A., 1901d, 399.—Molin, R., 1859f, 844.—Nicoll, W., 1910d, 335.—Odhner, T., 1901a, 484, 493, 494; 1902c, 160-161 (to Helicometra).—Sonsino, P., [1891h], 257-258 (Tinca vulgaris).—Stossich, M., 1886c, 54; (1898c), 45-46 (Labrus mixtus; intestine; Trieste).

pulcherrimum (Weyenbergh, 1876) Weyenbergh, G. H., 1878a, 31-38 (Hypostomus plecostomus; Argentina); 1878b, 354-361.—Braun, M. G. C. C., 1893a, 871.—Looss, A., 1885b, 55.

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rufoviride Rudolphi, C. A., 1819a, 110, 406-407(Muraena conger; Naples).--Bellingham, O'B., 1844a, 425.--van Beneden, P. J., 1858a, 178, 181, 189, 193, 195; 1861a, 178, 181, 189, 193, 195.--Braun, M. G. C. C., 1891d, 424 (Uransocopus scaber); 1892a, 705; 1893a, 879.--Carus, J. V., 1885a, 125.--Cobbold, T. S., 1860a, 22 (Conger vulgaris).—Diesing, K. M., 1850a, 342, 371, 372 (includes D. varium Eysenhardt)(Capros aper; Naples, Labrax lupus; Rhedoni, Saurus saurus; Naples); 1858e, 342(Conger vulgaris).—Dollfus, R. P. F., 1923f, 346.--Dujardin, F., 1845a, 421.--Herdman, W. A., 1904a, 39 (conger eel; stomach; Port Erin).--Hofer, B., 1904a, 217(Anguilla vulgaris, Acipenser sturio, Osmerus eperlanus).--Krøyer, H. N., 1846-53a, 615 (Anguilla conger).--Lander, C. H., 1904a, 7(to Lecithochirum).--Levinsen, G. M. R., 1881a, 60.--von Linstow, O. F. B., 1903t, 354.—Linton, E., 1898c, 516-517, pls. 42, 43, figs. 1-4(Roccus lineatus; intestine; Woods Hole); 1901b, 415, 418, 455; 1940a, 138(as syn. of Dinurus pinguis).--Looss, A., 1899b, 640 (to Hemiurus); 1907e, 599 (includes Lecithocladium cristatum) (Dactylopterus; Naples).--Luehe, M. F. L., 1901d, 58; 1901n, 474, 476.--Maclaren, N. H. W., 1903a, 261, 262(Conger vulgaris; Rhombus maximus; stomach; Naples).--Merriman, D., 1941a, 55(syn.: D. tenue(Linton, 1898)) (Roccus saxatilis).--Molin, R., 1858d,

129; 1859f, 827, 841, 844 (Scorpaena porcus, S. scropha, Anguilla vulgaris, Labrax lupus, Trigla corax); 1861c, 205-209, 211, 212, 310, pl. 2, figs. 1, 2, 4, 5 (Conger vulgaris).--Monticelli, F. S., 1888a, 7, 8, 17; 1891d, 497, 500, 502.--Olsson, P., 1867-68a, 49; 1869b, 498, 510; 1876b, 20.--Orley, L., 1885a, 111.--Parona, C., 1921a, 37 (Muraena helena; Naples, Cepola rubescens; Genova, Dactylopterus volitans; Napoli).--Pagenstecher, H. A., 1862i, 305, pl. 29, figs. 9-10.--Perrier, E., 1897a, 1782.--Rolleston, G., 1888a, 647.--Sonsino, P., [1891h], 259, 261 (Rhombus laevis, Trigla cuculus).--Stossich, M., 1883a, 115 (Anguilla vulgaris); 1885b, 159; 1886c, 13 (=D. caudiporum Dujardin) (Anguilla vulgaris, Caprosaper, Conger conger, Centronotus glaucus, Labrax lupus, Ophidium barbatum, Osmerus eperlanus, Raja clavata, Rhombus maximus, Saurus saurus, Scorpaena porcus, S. scrofa, Torpedo marmorata, Trigla corax, T. hirundo, Zeus faber; ventriculo); 1891d, 112; 1902a, 582.--Wagener, G. R., 1860a, 166, 178-181, 183, pl. 9, figs. 6-10.--Wolf, H. T., 1908a, 147 (striped bass).

saccus Cobbold, T. S., 1860a, 8 (for soccus).

saginatum von Ratz, I., 1897h, 209; 1898a, 73-75, fig. 5 (Ardea alba); 1898f, 344 (reiher); 1900 1, 437-439.--Sprehn, C. E. W., 1832c, 326 (as syn. of Pegosomum saginatum (von Ratz, 1898)).

salamandrae (von Frölich, 1789) Zeder, J. G. H., 1803a, 215 (Salamandra nigra).--Diesing, K. M., 1850a, 356 (as syn. of D. crassicolle).--Rudolphi, C. A., 1809a, 379 (as syn. of D. crassicolle).

salamandrinae perspicillatae Sonsino, P., 1896g, 116 (Salamandrina perspicillata).

salebrosum (Braun, 1901) Dollfus, R. P. F., 1922e, 334.

sanguineum Sonsino, P., 1894e, 111; 1894f, 1-4 (Chamaelo vulgaris; Gabes, Tunis); 1895c, 124.--Braun, M. G. C. C., 1899b, 718; 1900b, 225.--Faust, E. C., 1918c, 39.--Jacoby, S., 1899c, 11; 1899d, 11.--Looss, A., 1896b, 106-114, pl. 7, figs. 69-74, pl. 8, figs. 75-78 (Taphosus nudiventris; Cairo, caméléon; Egypt); 1899b, 556, 636, 637 (type of Anchitrema).--von Ofenheim, E., 1900b, 183.--Stossich, M., 1895d, 217.

sauromates Poirier, J., 1886a, 24-26, pl. II, figs. 4-6 (Elaphis sauromates; lungs).--Braun, M. G. C. C., 1892a, 699, 736, 737; 1893a, 876 (spelled sauromatis).--Dubois, G.; & Mahon J., 1959a, 212, 222 (as syn. of Ochetosoma sauromates (Poirier, 1886)).--Looss, A., 1894a, 204.--Luehe, M. F. L., 1899k, 532, 533; 1900aa, 561.--Monticelli, F. S., 1888a, 57; 1893i, 83, 86, 95, 102, 107.--Odhner, T., 1910d, 33, 56.--Perrier, E., 1897a, 1782.--Sonsino, P., 1893b, 185; 1893g, 216.--Stossich, M., 1895d, 220-221; 1904, 2.--Talbot, S. B., 1934a, 46 (as syn. of Renifer sauromates (Poirier, 1885).--Volz, W., 1899d, 232, 234, 237.

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scabrum (Müller, 1788) Zeder, J. G. H., 1803a, 215-216 (Gadus barbatus).--Bellingham, O'B., 1844a, 427.--van Beneden, P. J., 1871a, 61 (to Echinostoma)) (Merlangus pollachius; intestine; Belgium).--Carus, J. V., 1885a, 126.--Cobbold, T. S., 1858b, 158; 1860a, 37.--Creplin, F. C. H., 1837a, 311.--Diesing, K. M., 1850a, 383, 398 (Morrhus barbata, Lota molva; Naples); 1858e, 351 (Merlangus pollachius).--Dujardin, F., 1845a, 432-433.--Krøyer, H. N., 1838-40a, 605; 1843-45a, 41, 166 (Gadus morrhua, Lota molva).--Looss, A., 1899b, 581, 582 (of Müller, generically Hemiurus, specifically problematic) (of Rudolphi, probably a Stephanostomum).--Monticelli, F. S., 1891d, 507.--Nicoll, W., 1907a, 78.--von Olfers, I. F. M., 1816a, 46.--Rudolphi, C. A., 1809a, 387, 406-408, 435; 1810a, 376; 1819a, 118 (to (Echinostoma)), 122, 124 (see also D. scaber).--Stossich, M., 1886c, 34.

scimna Risso, A., 1826a, 262 (also spelled scymna & scymni by various authors) (Echinorhinus spinosus; Europe).--Ariola, V., 1899a, 7 (spelled scymni) (as syn. of D. veliporum); 1899e, 135.--Cuénot, L. C. M. J., 1927a, 247 (spelled scymni) (= Otodistoma veliporum Creplin).--Diesing, K. M., 1850a, 347 (as syn. of D. insigne).--Monticelli, F. S., 1893d, 173; 1893i, 52 (spelled scymni).--Villot, F.-C.-A., 1876a, 1344-1346; 1878a, 3 (spelled scymna).

scombri pelamidis (Tilesius in Rudolphi, 1809) Nigrelli, R. F., 1938c, 3 (as syn. of Hirudinella clavata (Menzies, 1791)).

scombrinum von Linstow, O. F. B., 1899a, 80 (for sobrinum).

scorpaenae Rudolphi, C. A., 1819a, 122 (Scorpaena scrofa; C. E. V.).--Barbagallo, P.; & Drago, U., 1903a, 410 (to (Dicrocoelium)) (Scorpaena lutea; Catania).--Braun, M. G. C. C., 1892a, 569, 642, 728.--Diesing, K. M., 1850a, 398.--Looss, A., 1899b, 571 (this form as described by Stossich, 1885, 3, 5, belongs to the Creadiinae, possibly to Creadium).--Monticelli, F. S., 1893i, 83, 84, 95.--Nicoll, W., 1909b, 456.--Perrier, E., 1897a, 1763.--Stossich, M., 1885b, 158 (Scorpaena scrofa; Triest); 1886c, 33; (1898c), 49.

scorpii (Müller, 1776) Zeder, J. G. H., 1803a, 216.--Diesing, K. M., 1850a, 366 (as syn. of D. granulum) (Cottus scorpio).--Rudolphi, C. A., 1809a, 395.

scymna Villot, F. C.-A., 1878a, 3 (for scimna).

scymni Monticelli, F. S., 1893i, 52 (for

scimna).--Ariola, V., 1899a, 7 (as syn. of D. veliporum); 1899e, 135.--Cuénot, L. C. M. J., 1927a, 247 (=Otodistoma veliporum Creplin).

scyphocephalum Braun, M.G.C.C., 1899e, 630(Testudo matemata; Brazil); 1901a, 34-36, fig. 14; 1901b, 34-36, fig. 14.—Hughes, R. C.; Higginbotham, J.W.; & Clary, J. W., 1942a, 117(as syn. of Acanthostomum scyphocephalum).

segmentatum Mueller, A.[1], 1894a, 125-127, pl. 7, fig. 10 to ((Echinostoma)).

semiarmatum Molin, R., 1858d, 131 (Acipenser naccari; Patavii); 1861c, 223.--Braun, M. G. C. C., 1892a, 584.--Cable, R.M., 1955a, 441 ("probably is a species of Skrjabinopsolus").--Carus, J. V., 1885a, 127.--Diesing, K. M., 1858e, 352.--Ivanov, A. S.; & Murygin, I.I., 1937a, 267 (Acipenser sturio).—Luehe, M.F.L., 1906b, 100; 1909b, 85.—Odhner, T., 1902c, 159.--Perrier, E., 1897a, 1769.--Stossich, M., 1886c, 42.

semiflavum von Linstow, O. F. B., 1880a, 50-51(Petromyzon fluviatilis).—Bittner, H.; & Sprehn, C.E.W., 1928a, 17.—Luehe, M.F.L., 1909b, 147(Lampreta[i.e. Lampetra]fluviatilis).--Stossich, M., 1886c, 54.

semisquamosum Braun, M.G.C.C., 1900b, 228-229, pl. 10, figs. 6, 7(Vesperugo noctula).--Looss, A., 1907a, 483(belongs in Parabascus).—Mödlinger, G., 1930a, 182-183, 196-197, pl. 21, fig. 3.--Soltys, A., 1959a, 600-605(as syn. of Parabascus semisquamosus(Braun, 1900)).--Sprehn, C.E.W., 1932c, 220(as syn. of Parabascus semisquamosus (Braun, 1900)).--Stunkard, H. W., 1938d, 38, 49(as syn. of Limatulum semisquamosum (Braun, 1900).

seriale Rudolphi, C. A., 1808a, 351 (Salmo alpinus; Greenland, Norway); 1809a, 368-370(includes Fasciola umblae Fabricius, 1780); 1819a, 97.--Bittner, H.; & Sprehn, C.E.W., 1928a, 25(Salvelinus salvelinus).--Braun, M. G. C. C., 1893a, 876; 1893d, 467.--Cobbold, T. S., 1860a, 23; 1879b, 457(Salmo umbla).—Diesing, K.M., 1850a, 343 (includes D. umblae, Fasciola umblae).—Dujardin, F., 1845a, 464.—Hofer, B., 1904a, 241(Salmo salvelinus).—Luetken, C.F., 1875b, 182.--von Olfers, I.F. M., 1816a, 45.—Stossich, M., 1886c, 54.—Wolf, H.T., 1908a, 147(salmon).

serpentatum Molin, R., 1859f, 830-831(Sayris camperi; Padua).—Carus, J.V., 1885a, 131(spelled serpentulum).--Parona, C., 1896h, 18-19, fig. 7(to(Brachylaimus)); 1912a, 36(Scomberesox rondeleti; Genova).--Stossich, M., 1886c, 54(spelled serpentulum).

serpentulum Carus, J. V., 1885a, 131 (for serpentatum).—Stossich, M., 1886c, 54(for serpentatum).

serratum Diesing, K.M., 1850a, 385(Aranus scolopaceus; intestine; Brazil); 1855c, 67, pl. 3, figs. 14-17; 1858e, 347.—Braun, M.G.C.C., 1892a, 571.—Dietz, E., 1909a, 182.--Stossich, M., 1892c, 171.

sialidis von Linstow, O.F.B., 1892a, 334, pl. 15, fig. 20(Sialis lutaria).--Braun, M. G.C.C., 1893b, 183.--Hall, M.C., 1929b, 24, 59 (Sialis lutaria, Sialis flavilatera).--Luehe, M.F.L., 1909b, 153.

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siemersii von Buttel-Reepen, H. B., 1900a, 586, 589, 596-598, figs. 8-9 (Sphyraena barracuda; Atlantic Ocean); 1902b, 165-236, pl. 6, fig. 26, pl. 10, fig. 54, text fig. h.--Darr, A., 1902a, 668, 671.--Manter, H. W., 1926c, 230.--Skrjabin, K. I.; & Gushanskaia, L. K., 1957b, 636 (as syn. of Hirudinella siemersi (von Buttel-Reepen, 1900).

signatum Dujardin, F., 1845a, 415-416 (to (Brachylaimus))(Coluber natrix; Rennes).--Bittner, H.; & Sprehn, C.E.W., 1928a, 17.--Braun, M.G.C.C., 1892a, 780, 784, 785; 1892e, 100; 1893a, 864, 866, 873; 1901a, 13, 16; 1901b, 13, 16 (of Ercolani, as syn.

of D. ercolanii Monticelli).--Cobbold, T. S., 1860a, 20.—Diesing, K.M., 1850a, 390 (Tropidonotus natrix); 1858e, 350.—Dollfus, R.P.F., 1954e, 612-619, 621 (as syn. of Leptophallus nigrovenosus (Bellingham, 1844)).--Ercolani, G.B., 1882c, 80-81, 83-84, 85, 89, 103, 111, pl. 3, figs. 22-23 (Tropidonoton natrix (exper.)).—Gamble, F.W., 1896a, 72.—Hoyle, W.E., 1888a, 538.—Kampmann, K., 1894a, 454, 456, 457, pl. 20, fig. 10; 1894b, 454, 456, 457, pl. 20, fig. 10.—von Linstow, O.F.B., 1879a, 185.--Looss, A., 1899b, 706.--Luehe, M. F. L., 1899k, 528 (of Ercolani, not Dujardin); 1909b, 120 (as syn. of Leptophallus nigrovenosus (Bellingham)).—Monticelli, F.S., 1893i, 187, 188.—Muehling, P., 1898b, 30.--Odhner, T., 1910d, 62, 66 (as syn. of Leptophallus nigrovenosus).--Parona, C., 1921a, 27 (Natrix torquata).—Perrier, E., 1897a, 1803 (Tropidonotus natrix, cercaria in grenouille).--Schauinsland, H. H., 1882a, 496.--Sonsino, P., 1893b, 186.--Stossich, M., 1895d, 216-217; (1898c), 34.--Talbot, S. B., 1934a, 54 (as syn. of Caudorchis signatum (Dujardin)).—Timofeev, N. E., 1899a, 14-15, 27, 29 (Tropidonotus natrix; Kharkov); 1900a, 150-151, 163, 165.--Volz, W., 1899d, 235, 237.--Wedl, C., 1855b, 400-401, pl. 2b, fig. 8.—West, G.S., 1896a, 323.

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simile Sonsino, P., 1890e, 105 (Python molurus; kidney); 1893b, 185; 1893g, 215, 216; 1893k, 499.--Looss, A., 1899b, 602 (see Haematoloechus similis).--Luehe, M.F. L., 1899k, 532.--Odhner, T., 1910d, 24, 53, 54.

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similis (Jägerskiöld, 1900) Lebour, M.V., 1905a, 103 (herring gull).

simillimum Muehling, P., 1898a, 18 (Fuligula nyroca); 1898a, 26, 96-97, 98, figs. 4, 19.--Braun, M.G.C.C., 1902b, 11, 18.--Looss, A., 1899b, 574 (to Psilostomum).—Sprehn, C. E. W., 1932c, 334 (as syn. of Psilotrema simillimum (Muehling, 1898)).

simplex Rudolphi, C. A., 1809a, 370-371 (Fasciola aeglefini Müller, 1776, renamed) (Gadus aeglefinus); 1819a, 97.—Braun, M.G.C.C., 1892a, 642, 699, 711, 728, 736; 1893a, 866, 879.--Cobbold, T. S., 1858b, 157.--Diesing, K.M., 1850a, 343-344.--Dujardin, F., 1845a, 466.--Heitz, F.A., 1917a, 33.--Hofer, B., 1904a, 217 (Lota vulgaris, Anguilla vulgaris).—Hughes, R. C.; Higginbotham, J.W.; & Clary, J.W., 1941a, 37.—Krøyer, H.N., 1838-40a, 606.--Lamouroux, J.V.F., 1824a, 563 (distome simple).--Levinsen, G.M.R., 1881a, 67-69, pl. 3, fig. 1 (of Olsson, syn.: Fasciola aeglefini) (larva in Themisto libellula, adult in Cottus scorpius, Phobetor ventralis; Egedesminde).—von Linstow, O.F. B., 1889a, 97 (Conger vulgaris).--Linton, E., 1898c, 525-526, pl. 47, figs. 3-7; 1900a, 295; 1901a, 295; 1901b, 415, 420, 436, 451, 468, 475, 482, 485, 486, figs. 331, 332 (Hemitripterus americanus; intestine, Leptocephalus conger, Limanda ferruginea; intestine; Microgadus tomcod; intestine; all from Woods Hole, Massachusetts); 1905d, 328, 334, 397 (Micropogon undulatus; Beaufort, North Carolina); 1940a, 64 (of Linton, 1898, as syn. of Podocotyle atomon (Rudolphi)), 67 (of Linton, 1898, as syn. of Podocotyle olssoni Odhner).--Manter, H. W., 1925a, 11 (of Linton); 1926c, 206, 209.—Monticelli, F.S., 1893i, 61, 83, 86, 94, 102, 105, 106, 107.--Nicoll, W., 1907a, 70, 73 (of Olsson, as syn. of Podocotyle atomon Rudolphi).--von Nordmann, A., 1840a, 619 (as syn. of Fasciola aeglefini).--Odhner, T., 1901a, 484, 485, 506, 508, 509, 510, 511, 512, 513; 1905a, 320-321; 1905b, 320-321 (of Olsson, as syn. of Podocotyle atomon) (to Sinistroporus, designated type in letter to Stiles, May 15, 1905).—von Olfers, I.F.M., 1816a, 45.--Olsson, P., 1867-68a, 34; 1869b, 497, 508; 1876b, 15.--Palombi, A., 1938a, 377 (? of Olsson).--Stafford, J., 1904b, 484 (to Sinistroporus); 1907a, 93 (Salmo salar, Sebastes marinus, Gasterosteus aculeatus, Phycis chuss, Scomber scombrus, Acanthocottys scorpius; Canada).--Stossich, M., 1886c, 30-31 (Anguilla vulgaris, Cottus scorpius, Gadus aeglefinus, G. melanostomus, Lota vulgaris, Phobetor ventralis, Raniceps niger, Sebastes norvegicus); 1902a, 582.—Zschokke, F., 1903b, 132, 136, 137, 142, 143, 144 (of Olsson); 1933a, 566 (of Olsson).

simplex Rudolphi of Olsson, P., 1867-68a, 34, pl. 4, fig. 81; 1876b, 15.--Levinsen, G.M.R., 1881a, 67-69 (syn.: Fasciola aeglefini) (larva in Themistone libellula, adult in Cottus scorpius, Phobetor ventralis; Egedesminde).—Nicoll, W., 1907a, 70, 73 (as syn. of Podocotyle atomon Rudolphi).--Odhner, T., 1905a, 320-321; 1905b, 320-321 (as syn. of Podocotyle atomon).--Palombi, A., 1938a, 377.--Zschokke, F., 1903b, 132, 136, 137, 142, 143, 144; 1933a, 566.

simplex Polonio, A.F., 1859, teste Parona, C., 1894a, 147 (Lacerta muralis; Padua).--Hughes, R.C.; Higginbotham, J.W.; & Clary, J.W., 1942a, 128.

simulans Looss, A., 1896b, 52-54, pl. 4, figs. 28-30 (Pernis apivorus; bile ducts; Alexandria); 1899b, 673 (to Opisthorchis).

Jacoby, S., 1899c, 7; 1899d, 7.—Sprehn, C.

E.W., 1932c, 235(as syn. of Opisthorchis simulans(Looss, 1896)).
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spinosulum Hofmann, K., 1899a, 184, 193, 201, 204, pl. 11, fig. 6 (Erinaceus europaeus). --Adam, W.; & Leloup, E., 1934a, 22-23(Erinaceus europaeus; Allemagne). --Dollfus, R. P. F., 1935f, 62(? as syn. of Brachylaemus erinacei E. Blanchard). --Stiles, C. W.; & Hassall, A., 1908b, 74, 233(spelled spinulosum).

spinosum von Linstow, O. F. B., 1880a, 51 (Sylvia rufa). --Braun, M. G. C. C., 1892a, 696, 733. --Looss, A., 1894a, 175. --Luehe, M. F. L., 1899k, 531 (thinks this is perhaps D. cirratum). --Stossich, M., 1892c, 162(Sylvia rufa;intestine;Hameln).

spinulosum Rudolphi, C. A., 1808a, 358; 1809a, 425(to(Echinostoma))(Larus cinerarius, L. naevius, Colymbus septentrionalis;Greifswald); 1819a, 116, 419 (Colymbus cristatus;Mus. Vien.). --Baird, W., 1853a, 56. --Bellingham, O'B., 1844a, 426. --Braun, M. G. C. C., 1892a, 575; 1893a, 879. --Caullery, M., 1922a, 172, 246. --Creplin, F. C. H., 1837a, 316; 1846a, 141, 144, 146(Halieus graculus, Anas boschas fera). --Diesing, K. M., 1850a, 392 (Larus argentatus, L. ridibundus, Colymbus septentrionalis, Podiceps cristatus); 1858e, 350, 351(Numenius arquatus, Anas clangula, Larus capistranus, L. ridibundus, Podiceps cristatus). --Dujardin, F., 1845a, 430. --Kotlán, S., 1922a, 568. --von Linstow, O. F. B., 1877b, 183, pl. 13, fig. 14. --Molin, R., 1858d, 130-131; 1861c, 220-221, pl. 3, fig. 6, pl. 4, fig. 2. --Mueller, A.[1], 1897a, 20-21, pl. 3, fig. 4. --von Nordmann, A., 1832a, 90, 102; 1833b, 304. --Odhner, T., 1910d, 143 (Ceryle rudis). --von Olfers, I. F. M., 1816a, 47. --Stossich, M., 1892b, 64 (Larus ridibundus; Triest); 1892c, 169(to Echinostoma)(Bucephala clangula, Chroocephalus minutus, C. ridibundus, Larus glaucus, Phalacrocorax graculus, Querquedula circia, Totanus fuscus). --Witenberg, G. G., 1925c, 195. --Yamashita, J., 1937b, 91 (of Sonsino, 1896, as syn. of Pseudechinostomum incoronatum Odhner, 1911).

spinulosum Hofmann, K., 1899a, 184, 193, 201, 204, pl. 11, fig. 6. --Baer, J. G., 1928a, 33(as syn. of Harmostomum helicis(Meckel)). --Braun, M. G. C. C., 1899g, 492 (to Harmostomum) (Erinaceus europaeus); 1900h, 12; 1901e, 338 (to Harmostomum), 341. --Looss, A., 1899b, 689. --Sinitsin, D. F., 1931e, 830(as syn. of Harmostomum migrans(Dujardin)). --Sprehn, C. E. W., 1932c, 357 (as syn. of Harmostomum spinulosum (Hofmann, 1899)). --Stiles, C. W.; & Hassall, A., 1908b, 74, 233 [for D. spinosulum Hofmann, 1899a].

"spinulosum" of Molin, R., 1861c, pl. 4, fig. 2 (is not E. spinulosum, see Looss, 1899b, 689, but perhaps a Stephanostomum).

spirale (Diesing, 1850) Brandes, G. P. H., 1892b, 507. --Braun, M. G. C. C., 1899e, 631-632; 1901a, 54; 1901b, 54. --Stossich, M., 1895d, 232 (Peltocephalus tracaxa, Testudo tabulata, Hypsilopus tuberculatus).

spirale de Filippi, F., see Parona, C., 1896, 2 (Dentex vulgaris).

squamata Kerbert, C., 1881a, 556(for squamula).

squamosum (Villot, 1878) Brandes, G. P. H., 1890a, 577. --Braun, M. G. C. C., 1892a, 569, 735. --Perrier, E., 1897a, 1763.

squamula Rudolphi, C. A., 1819a, 103, 391 (Mustela putorius; intestine;Mus. Vien.). --Baird, W., 1853a, 52. --Blumberg, C., 1871a, 34. --Brandes, G. P. H., 1892b, 506. --Braun, M. G. C. C., 1890a, 439; 1892a, 567, 568, 571, 628, 636, 637, 638, 640, 641, 642, 647, 648, 655, 678; 1893a, 866, 871, 880. --Bremser, J. G., 1824, pl. 9, figs. 9-10. --Creplin, F. C. H., 1837a, 326; 1839a, 288. --Diesing, K. M., 1850a, 321(to Monostoma) (Mustela putorius; Toulouse). --Dujardin, F., 1845a, 406(type of Eurysoma). --Faust, E. C.; & Nishigori, M., 1926a, 92. --Fraipont, J., 1880a, 398; 1880b, 106; 1880c, 419, 420-429, 430, 432, 433, 441, 442, 443, pl. 18, figs. 1-17(larva in Rana temporaria, adult in Mustela putorius); 1881a, viii-ix (Rana temporaria); 1881b, 1, 3, 4, 14; 1883a, xxxvii. --Fuhrmann, O., 1928b, 34. --Gamble, F. W., 1896a, 72. --Guyénot, E.; & Naville, A., 1922c, 413. --Kampmann, K., 1894a, 446, 448; 1894b, 446, 448. --Kerbert, C., 1881a, 556 (spelled squamata). --Levinsen, G. M. R., 1881a, 75. --von Linstow, O. F. B., 1873e, 99; 1878a, 39 (Foetorius putorius). --Looss, A., 1885b, 20. --Luehe, M. F. L., 1909b,

89, 148, fig. 72.--Macé, E., 1880a, 67, 77-78, pl. 2, fig. 7.--Maddox, R. L., 1867a, 87-99(Morrhua aeglefinus).--Monticelli, F.S., 1888a, 7, 41, 43, 45; 1893i, 62.--Mueller, J.F.; & Van Cleave, H.J., 1932a, 120.--Odhner, T., 1914c, 244.--Perrier, E., 1897a, 1762, 1777, 1778, 1803(putois, cercaria in grenouille rousse).--Poirier, J., 1885b, 102.--Prell, H. B., 1928a, 118.--Rolleston, G., 1888a, 645.--Sprehn, C.E. W., 1932c, 256(as syn. of Euryhelmis squamula(Rudolphi, 1819)).--Stiles, C.W., & Hassall, A., 1898a, 88, 98(type of Eurysoma).--Stossich, M., (1892a), 20 (Putorius putorius, P. vulgaris; Vienna, Tolosa).--Van Cleave, H. J.; & Mueller, J. F., 1932a, 16, 17.--Wegelin, H., 1930a, 161 (Putorius foetorius).--Willem, V., 1910a, 8, 16.--Zeller, E., 1867a, 213-220, pl. 13, figs. 1-4(grass frog).

sternae cantiacae Diesing, K.M., 1858e, 344 (based on La Valette, [1855a], 9, 37, pl. 1, fig. 15, 1.2., & Moulinié, 1856a, 102) (Sterna cantiaca).--Stossich, M., 1892c, 186.

stossichii (Monticelli, 1891) Braun, M. G. C. C., 1891d, 423 (=D. ocreatum Monticelli) (Clupea pilchardus); 1893a, 911.

stridulae Reich, G. C., 1801a, 371-386(Strix stridula).--Brandes, G. P. H., 1888a, 9.--Diesing, K. M., 1850a, 386.--Pulteney, R., 1805a, 371.--Rudolphi, C. A., 1809a, 423 (renamed D. apiculatum).--Sprehn, C. E. W., 1932c, 311 (as syn. of Echinostoma stridulae(Reich, 1801)).

sturionis Rudolphi, C. A., 1809a, 435(Acipenser sturio; Arimini); 1819a, 118(as syn. of D. hispidum).--Baird, W., 1853a, 57.--Diesing, K. M., 1850a, 392(as syn. of D. hispidum).

subclavatum (Goeze, 1782) Zeder, J. G. H., 1800a, 164, 185-188(Rana).--van Beneden, P. J., 1858a, 81, 82(to Amphistoma); 1861a, 81, 82.--Brandes, G. P. H., 1888a, 9.--, Bravo Hollis, M., 1941a, 132 (as syn. of Diplodiscus subclavatus (Goeze, 1782) Diesing, 1836).--Diesing, K. M., 1850a, 318 (to Diplodiscus).--Rudolphi, C. A., 1809a, 348.--Zhadin, V. I., 1921a, 67.

subflavum Sonsino, P., 1892e, 91-92 (Zamensis viridiflavus); 1893b, 184.--Braun, M. G. C. C., 1893b, 185.--Dollfus, R. P. F., 1924d, 274.--Stossich, M., 1895d, 216 (Zamensis viridiflavus; Pisa).--Szidat, L., 1928b, 342.--Volz, W., 1899d, 235, 237.

subtenue Linton, E., 1907e, 106, 124, pl. 9, fig. 65(Calamus calamus, Harpe rufa, Iridio bivittatus, Lachnolaimus maximus; Bermuda).

subtriquetrum (Rudolphi, 1814) von Nordmann, A., 1840a, 616 (the sequence of names is D. amphistoma, D. subriquetrum, apparently a lapsus for Amphistoma subtriquetrum].

sulcatum von Linstow, O. F. B., 1883a, 309, pl. 9, fig. 51 (Perdix graeca; Turkestan); 1886c, 33.--Braun, M. G. C. C., 1901g, 941; 1902b, 119.--Dollfus, R. P. F., 1935f, 59.--Morgan, D. O., 1927c, 101; [1927d], 101.--Stossich, M., 1892c, 145 (to Cladocoelium).--Travassos, L. P., 1928c, 328.--Witenberg, G. G., 1925c, 218.

suspensum Braun, M. G. C. C., 1901g, 948 (Corvus sp.; Brazil); 1902b, 11, 147.--Odhner, T., 1913c, 305, 306.--Solov'ev, P. F., 1912b, 102.--Szidat, L., 1940b, 64 (as syn. of Episthmium suspensum (Braun, 1901) Travassos, 1922).--Travassos, L. P., 1938a, 464-465, pl. 4, fig. 3.

sygnoides von Nordmann, A., 1840a, 617 (for cygnoides).

tacapense Sonsino, P., 1894e, 111-112; 1894f, 2-6, 7(to subgen. (Brachycoelium)) (Chamaeleo vulgaris, Rana esculenta, Bufo sp.; Gables in Tunis); 1895c, 124.--Balozet, L.; & Callot, J., 1938b, 21-23, 28(as syn. of Sonsinotrema tacapense (Sonsino, 1894)).--Looss, A., 1896b, 86-97, pl. 6, figs. 61-62, pl. 7, fig. 63(caméléon; Alexandria); 1898a, 460, 461, fig. 2; 1899b, 616, 617, 622(as syn. of D. medians Olsson, based on reexamination of original slides).--Stossich, M., 1895d, 215.

talpae (Goeze, 1782) Davies, E., 1932a, 253 (as syn. of Ityogonimus talpae talpae Viborg, E. N., 1795a, 242).--Rudolphi, C. A., 1809a, 331, 390.

tarda Steenstrup, 1842b, 75-76, 138, pl. 3, figs. 1-6 (Cercaria armata von Siebold, renamed)[name not mentioned in text].--Diesing, K. M., 1850a, 298(p. 138 of Steenstrup, 1842b, as syn. of Cercaria armata), 418(p. 138, pl. 3, fig. 5 e-g of Steenstrup, 1842b, as ? syn. of Heptastomum hirudinum); 1855a, 381, 388 (as syn. of Cercaria (Xiphidiocercaria)armata); 1858e, 366 (of Diesing, 1850a, 418, as syn. of Tetracotyle typica, new name).--Ercolani, G. B., 1881e, 21, 48, pl. 2, fig. 6; [1882a], 257, 284.--Faust, E. C., [1919a], 74.--de Filippi, F., 1854a, 10, 15, 22.--Mathias, P., 1925a, 22; 1925a, 22(of von Siebold).--Moulinié, J. J., 1856a, 150, 151, 201, 215, 226 (Lymnaeus stagnalis, Planorbis corneus).--Simroth, H.; & Hoffmann, H., 1928a, 1335.

tartinii Stossich, M., 1899a, 6, pl. 1, fig. 13 (Oblata melanura; Triest).--Sobolev, A. A., 1955a, 267-268, figs. 76-77(as syn. of Monorchis monorchis(Stossich, 1890)).

tectum von Linstow, O. F. B., 1873e, 104, pl. 5, fig. 4(Osmerus eperlanus).--Hofer, B., 1904a, 217.--von La Valette St. George, A. J. H., 1879a, 80(stint).--Odhner, T., 1905a, 352, 353 (Brachyphallus crenata (type)); 1905b, 352, 353.--Stossich, M., 1886c, 55.

tenere Looss, A., 1898a, 461("D. tacapense Sonsino," of Looss, 1896b, 86, misdetermined)(to Pleurogenes); 1899b, 616 to (Pleurogenes), 622.

tenerum Looss, A., 1899b, 616(to(Pleuro-

genes)), 622.

tenue Linton, E., 1898c, 535-536, pl. 52, figs. 2-8(Roccus lineatus; rectum, Woods Hole); 1900a, 294; 1901b, 415, 455, 468, 469, 479(Roccus lineatus, Opsanus tau; Woods Hole); 1905d, 328, 334, 365, 370, 373, 374, 376, 379, 386, 391, 396, 399(Caranx hippos, Centropristes striatus, Coryphaena equisetis, C. hippurus, Cynoscion nebulosus, Menticirrhus americanus, Micropogon undulatus, Orthopristis chrysopterus, Pomatomus saltatrix, Sciaenops ocellatus; Beaufort, North Carolina).--Caballero y C., E., 1952a, 8 (as syn. of Stephanostomum tenue(Linton, 1898).--Dollfus, R. P. F., 1937b, 269 (Pteroplatea micrura).--Martin, W. E., 1939b, 71.--Merriman, D., 1941a, 55(as syn. of D. rufoviride).--Odhner, T., 1905a, 331; 1905b, 331.--Van Cleave, H. J., 1922a, 6.--Wolf, H. T., 1908a, 147(striped bass).

tenue tenuissime Linton, E., 1898c, 536-537, pl. 52, figs. 9-12(Morone americana); 1901b, 415, 421, 456; 1940a, 55 (as syn. of Stephanostomum tenue(Linton)).--Skrjabin, K. I., 1954a, 202, fig. 63 (as syn. of Stephanostomum tenue tenuissime (Linton, 1898).--Vaullegeard, A., 1901b, 146. Wolf, H. T., 1908a, 147(white perch).

tenuicolle Rudolphi, C. A., 1819a, 93, 365-366(Phoca barbata; liver).--Baylis, H. A., 1932b, 396 (of Olsson, 1893, as syn. of Campula oblonga Cobbold, 1858, of Braun, 1900).--Braun, M. G. C. C., 1893a, 875; 1893e, 353; 1893f, 426, fig. 4; 1901e, 314-315, 338; 1903a, 157 (of Muehling, 1896, p. p., as syn. of Opisthorchis felineus); 1908a, 186; 1915a, 187.--Castellani, A.; & Chalmers, A. J., 1910a, 363(of Muehling); 1913a, 474; 1919a, 576.--Cobbold, T. S., 1860a, 6-7; 1879b, 313.--Diesing, K. M., 1850a, 336-337.--Dujardin, F., 1845a, 440, 444.--Jägerskiöld, L. A. K. E., 1899a, 6.--Looss, A., 1899b, 530, 674.--Muehling, P., 1896a, 589 (syn.: D. felineum); 1897a, 257-262, figs. 4, 11; 1898b, 16, 24, 87, 88, 89, 90, 95(Felis domestica).--Odhner, T., 1905a, 347; 1905b, 347(Rudolphi, of Olsson).--Olsson, P., 1893a, 9 (Delphinus phocaena).--Price, E. W., 1932h, 7 (Rudolphi of Olsson, 1893, as syn. of Campula oblonga Cobbold, 1858), 26, 27(as syn. of Opisthorchis tenuicollis).--Railliet, A., 1898a, 172(as syn. of Campula tenuicollis (Rudolphi)).--Skrjabin, K. I., 1915g, 1059 (of Olsson, 1893, =Brachycladium oblongum(Braun)).--Sluiter, C. P.; & Swellengrebel, N. H., 1912a, 195.--Sprehn, C. E. W., 1932c, 233(of Muehling, 1896, as syn. of Opisthorchis felineus (Rivolta, 1885)), 237 (as syn. of Opisthorchis tenuicollis(Rudolphi, 1819)).--Stiles, C. W.; & Hassall, A., 1894f, 428.--Stossich, M., (1892a), 18-19.--Ward, H. B., 1903m, 869 (as syn. of Opisthorchis felineus).

tenuissime (Linton, 1898) Vaullegeard, A., 1901b, 145(=D. tenue tenuissime).

tereticolle(Rudolphi, 1802) Rudolphi, C. A., 1809a, 379-381, 405 (Esox lucius, Perca lucioperca, Salmo trutta); 1819a, 102, 122, 386, 600, pl. 2, fig. 5.--van Beneden, E., 1870c, 140, 141, 142.--van Beneden, P. J., 1852a, 574, 575, 576-583, figs. 1-2 (excretory system); 1858a, 98, 104, 174, 177, 178, 186, 189, 193, 206, pl. 8, figs. 1-17 (syn.: D. rosaceum, D. lucii, Fasciola longicollis, F. lucii, Planaria lucii); 1861a, 98, 104, 174, 177, 178, 186, 189, 193, 206, pl. 8, figs. 1-17.--Benham, W. B. S., 1901a, 67, 72, fig. XV (1-5) (pike).--Bettendorf, H., 1897a, 31; 1897b, 335.--Bittner, H.; & Sprehn, C. E. W., 1928a, 88.--Blanchard, R. A. E., 1888a, 544, 545, 547.
Brandes, G. P. H., 1888a, 41; 1890a, 570.--Brasil, L., 1904a, 213.--Braun, M. G. C. C., 1883a, 70; 1892a, 568, 574, 575, 644, 653, 727, 745, 747, 757, 761, 763, 768, 778, 779, 780, 781, 782, 784, 786, 787, 788, 789; 1893a, 872, 873, 883, 911; 1901a, 33; 1901b, 33; 1901e, 314, 315, 338.--Bremser, J. G., 1824c, pl. 9, figs. 5-6.--Ch'in, S. M., 1933a, 105 (as syn. of Azygia lucii) (of Leidy, 1851 as syn. of Azygia longa).--Cobbold, T. S., 1860a, 21.--Creplin, F. C. H., 1837a, 310, 311, 313, 314, 316, 317, 318, 321, 322, 323, 325.--Creutzburg, N., 1890a, 21.--Dadai, J., 1906a, 595; 1907b, 560.--Diesing, K. M., 1850a, 358(syn.: D. luzii, D. truncatum Abildgaard, Fasciola longicollis, F. lucci, Planaria lucii); 1858d, 272 (larva ? Rhopalocerca tardigrada); 1858e, 340 (Esox estor); 1859c, 429.--Dujardin, F., 1845a, 419-420.--de Filippi, F., 1855b, 24, 25; 1857c, 29.--Fischer von Waldheim, G., 1840a, 158.--Fraipont, J., 1880c, 417, 443.--Garbowski, T., 1903a, pl. 6, figs. 12-13 (of Schauinsland).--Grimm, O. A., 1871b, 96(Lucioperca sandra, Esox lucius; Gouvernements von St. Petersburgh).--Harz, K. O., 1881c, 5 (as syn. of D. lucii Zeder).--Hausmann, L., 1897a, 4, 6, 14, 15, 17, 20, 21, 22(Esox lucius, Thymallus vulgaris); 1897b, 4, 6, 14, 15, 17, 20, 21, 22.--Heitz, F. A., 1917a, 17.--Hofer, B., 1904a, 215, 217, fig. 142(Lucioperca sandra, Lota vulgaris, Trutta trutta, T. fario, Squalius cephalus, Salmo hucho, S. salvelinus, Thymallus vulgaris, Esox lucius).--Johnston, S. J., 1902a, 329; 1902b, 329.--Jurine, L., 1824a, 489.--Kholodkovskii, N. A., 1901a, 253 (Esox).--von Koelliker, A., 1843a, 99-101, 130, 135, 137.--Korschelt, E., 1913a, 21, fig. 28B (embryology).--Kowalewski, M., (1894a), 220; 1894b, 220; 1895c, 372-390, pl. 8, fig. 10.--Krøyer, H. N., 1838-40a, 41, 615; 1843-45a, 644; 1846-53a, 253 (Esox lucius, Lucioperca sandra, Salmo fario, S. trutta).--Küchenmeister, G. F. H., 1885, 187.--Lander, C. H., 1904a, 19.--von La Valette St. George, A. J. H., 1879a, 80 (zander, quappe, hecht,

lachsforelle, forelle).--Leidy, J., 1851b, 206; 1856b, 44; 1904a, 48, 87 (spelled terreticolle).--Leuckart, K. G. F. R., 1863a, 457, 459, 460, 485, 490, figs. 147, 148, 159.--Levander, K. M., 1909a, 38, 39, 40, 41 (Esox lucius; Bockfjärd, Finnischen Meerbusen).--Looss, A., 1893b, 813, 815; 1894a, 2, 5-18, 20, 22, 25, 28, 29, 31, 109, 113, 115, 116, 117, 118, 120, 124, 125, 136, 137, 142, 144, 147, 148, 149, 150, 151, 152, 153, 154, 159, 165, 166, 167, 176, 179, 181, 184, 187, 188, 189, 197, 200, 202, 205, 206, 212, 215, 219, 241, 245, 270, 272, 275, 276, pl. 1, figs. 1-3, pl. 3, figs. 53-63, pl. 4, figs. 64-71, 74, pl. 6, fig. 121 (syn.: D. lucii, D. rosaceum, Fasciola lucii, Planaria lucii) (Esox lucius, Lota vulgaris, Lucioperca sandra, Salmo fario, S. hucho, S. alpinus, S. trutta, S. umbla, Trutta variabilis); 1894d, 17; 1896b, 109; 1899b, 548, 549, 570; 1902m, 456, 457.--M'Intosh, W. C., 1864a, 150.--Manter, H. W., 1926c, 184, 192, 194, 195, 196, 197, 242.--Mathias, P., 1925a, 112 (as syn. of Azygia tereticollis Rudolphi).--Meier, N. T., 1913a, 482-485; 1913b, cols. 839-841.--Monticelli, F. S., 1888a, 25, 27, 32, 43, 68, 69, 72; 1892a, 185, 187, 191; 1893i, 16, 60, 115; 1896a, 152, 153.--Moulinié, J. J., 1856a, 25, 31, 32, 49.--Muehling, P., 1898b, 30.--Nakayama, H., 1912b(3), 32.--Nitzsch, C. L., 1817a, 12.--von Nordmann, A., 1833b, 296, 302; 1840a, 617, 619 (as syn. of Fasciola longicollis Bloch).--von Olfenheim, E., 1900b, 152.--von Olfers, I. F. M., 1816a, 45.--Olsson, P., 1876a, 148 (Muraena anguilla, Esox, Salmo alpinus, Perca fluviatilis); 1876b, 18; 1893a, 11 (Esox lucius, Salmo trutta).--Otto, H. R., 1896a, 121; 1806b, 37.--Perrier, E., 1897a, 1763, 1778, 1786, 1792, 1793.--Pigulevskii, S. V., 1932a, 430 [Russian text] (as syn. of Azygia lucii Müller).--Poirier, J., 1885b, 102.--Pratt, H. S., 1909a, 718, 725.--Rolleston, G., 1888a, 649.--Saint-Loup, R., [1895a], 152 (Esox lucius; estomac).--Schauinsland, H. H., 1882a, 494, 496, 497.--Scheuring, L., 1922a, 280, 284.--Schneider, G. E., 1903b, 4; 1913a, 32.--Shipachev, V. I., 1914a, 491, 492, 493 (muksun [borad whitefish], ocëtr [sturgeon], shchuk [pike], nalim [eel-pout], nel'ma [salmon]; Tomsk).--von Siebold, C. T. S., 1835a, 59, 66, 82; 1836d, 233, 237.--Sluiter, C. P.; Swellengrebel, N. H.; & Ihle, J. E. W., [1922a], 168, fig. 90.--Sonsino, P., [1891h], 264 (Esox lucius).--Srâmek, A., 1901a, 96, 105, figs. 58-59 (syn.: Fasciola lucii (Müller, F. longicollis Bloch, F. tereticollis Rudolphi, Planaria lucii Goeze, D. lucii Zeder).--Stiles, C. W.; & Hassall, A., 1894e, 252 (Esox sp.).--Stossich, M., 1886c, 25 (Esox reticulatus); 1890e, 50; 1891a, 216; (1898c), 38; 1904a, 199.--Tennent, D. H., 1906a, 670.--Van Cleave, H. J.; & Mueller, J. F., 1934a, 255 (of Leidy, 1851, as syn. of Azygia longa (Leidy, 1851)).--Verma, S. C., 1927a, 147.--Wagener, G. R., (1854a), 15; 1854c, 15; 1857a, 25, 28, 45, pl. 20, figs. 1-5 (Esox lucius).--Wolf, K., 1903a, 610.--Zaeringer, J. B., 1829a, 21 (Salmo fario; ventriculus).--Zschokke, F., 1884a, 11, 47-48, 49 (Squalius cephalus, Thymallus vulgaris, Lota vulgaris, Esox lucius, Salmo umbla, Trutta variabilis); 1891d, 235, 236; 1896a, 773, 776, 780, 783, 818, 820, 821 (Trutta fario); 1903b, 132, 133, 134, 140.--Zykov, V. P., 1903a, 52 (Esox lucius; Volga, Saratov).

tereticolle lucii Mayer, A. F. J. K., 1841a, 18.

tereticolle rosaceum (von Nordmann, 1832) Diesing, K. M., 1850a, 364.

teretiusculum Monticelli, F. S., 1893i, 40, 41, 42, 43, 82, 83, 94, 96, 98, 102, 118, 193, pl. 1, fig. 4, pl. 6, fig. 66 (Solea klenii; intestine).--Jacoby, S., 1899c, 4; 1899d, 4.

tergestinum Stossich, M., 1899h, 28, pl. 13, fig. 57 (Oblata melanura; Triest); (1898c), 44.--Braun, M. G. C. C., 1892a, 579.--Monticelli, F. S., 1893i, 84, 86, 95.

terreticolle Leidy, J., 1904a, 48, 87 (for tereticolle).

testudinis Rudolphi, C. A., 1819a, 121 (Testudo orbicularis; C. E. V.).--Braun, M. G. C. C., 1899e, 630.--Diesing, K. M., 1850a, 325 (as syn. of Monostoma delicatulum).--Dujardin, F., 1845a, 451.--Hughes, R. C.; Higginbotham, J. W.; & Clary, J. W., 1941a, 40, 41 (Caretta caretta, Chelonia mydas, Emys orbicularis); 1942a, 128.--Stossich, M., 1895d, 232 (Emys orbicularis; Vienna).

testudinis midae Braun, M. G. C. C., 1899e, 629 (for testudinis mydae).

testudinis mydae Rudolphi, C. A., 1809a, 433 (for D. intestinalis testudinis mydae).--Braun, M. G. C. C., 1899e, 629 (spelled midae).--Hughes, R. C.; Higginbotham, J. W.; & Clary, J. W., 1942a, 128.

tetracystis Gastaldi, B., 1854a, 4-5, pl. 1, figs. 1-3 (Rana esculenta).--Bittner, H.; & Sprehn, C. E. W., 1928a, 28.--Braun, M. G. C. C., 1893a, 871.--Cobbold, T. S., 1860a, 17.--Diesing, K. M., 1855a, 390; 1858d, 253 (larva = Cercaria (Acanthocephala) microcotyla); 1858e, 348 (stat. juven. in Pelophylax esculentus; larva in Paludina achatina, P. vivipara).--Ercolani, G. B., 1882c, 76.--de Filippi, F., 1854a, 30, pl. 1, fig. 9.--von Linstow, O. F. B., 1873a, 1 (larva = Cercaria microcotyla de Filippi).--Lutz, A., 1933a, 33-49, 50-60, pl. 1-5 (small grass frog, Rana catesbiana, Leptodatylus ocellatus).--Sewell, R. B. S., 1922a, 179.--Stafford, J., 1900a, 405, 410-412.--Stossich, M., 1889a, 68 (Rana esculenta; Torino).

tetracystis ranae esculentae Diesing, K. M., 1855c, 64, footnote 9 (see tetracystis).

texanicum Francis, M., 1891c, 135-136, pls. 3-8, 5 figs. (Bos taurus; Texas); 1892c, 426.--Ariola, V., 1914c, 80.--Hu-

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ber, J.C., 1896a, 576 (as syn. of D. magnum).--Leuckart, K.G.F.R., 1892b, 797, 798 (spelled texicanum).--Neveu-Lemaire, M., 1912a, 607.--Oldham, J. N., 1938a, 1133 (as syn. of Faciola magna (Bassi, 1875) Stiles, 1894).--Sprehn, C.E. W., 1932c, 284 (as syn. of Fascioloides magna (Bassi, 1875)).--Stiles, C. W., 1892e, 148; 1892g, 732-733; 1898a, 51.--Ward, H. B., 1895a, 253 (as syn. of Fasciola magna), 332, 335, 338 (Bos taurus, Ovis aries, Equus caballus); [1895b], 253, 332, 335, 338; 1903m, 866.

texicanum Leuckart, K.G.F.R., 1892b, 797, 798 (for texanicum).

tincae (Modeer, 1790) Rudolphi, C.A., 1809a, 366.--Szidat, L., 1943a, 29 (as syn. of Asymphylodora tincae Modeer, 1790).

tobiani Krøyer, H.N., 1846-53a, 592 (Ammodytes tobianus).

todari delle Chiaje, S., 1822a [Atlas], pl. 71, fig. 14 [pl. dated 1830]; (1841), 139.--Blanchard, E., 1847a, 309 (spelled totari).

tomex Linton, E., 1907e, 112-113, pl. 14, figs. 94-96 (Epinephelus striatus; Bermuda); 1908a, 112-113, pl. 14, figs. 94-96.

tornatum Rudolphi, C. A., 1819a, 684-685 (Coryphaena equiselis, C. hippuris).--Braun, M.G.C.C., 1893a, 872.--von Buttel-Reepen, H. B., 1902b, 167, pl. 6, fig. 8.--Cobbold, T. S., 1860a, 28 (Megalops cyprinoides); 1869a, 77, 78; 1879b, 458, 461.--Cohn, L., 1902k, 47.--Diesing, K. M., 1850a, 372-373 (syn.: Fasciola caudata, F. coryphaenae, F. coryphaenae hippuridis, D. coryphaenae); 1859c, 431.--Dujardin, F., 1845a, 421-422.--Johnston, S.J., 1901a, 337.--Linton, E., 1898c, 513-514, pl. 42, figs. 6-12; 1901b, 415, 418, 442, 444, 452, 455, 469, fig. 310 (Coryphaena hippurus, Fundulua heteroclitus, Menidia notata, Roccus lineatus; Woods Hole, Massachusetts); 1905d, 328, 334, 355, 356, 372, 374, 398, 399, pl. 21, figs. 156-158 (Coryphaena equisetis, C. hippurus, Menticirrhus americanus, Synodus foetens, Tylosurus marinus; Beaufort, North Carolina); 1940a, 138 (of Linton, 1899, as syn. of Dinurus pinguis n. sp.).--Looss, A., 1896b, 125 (to (Apoblema)); 1899b, 640; 1907c, 116, 118, 119; 1907e, 593 (type of Dinurus), 596 (of Linton, includes in part Dinurus breviductus).--Merriman, D., 1941a, 55 (of Linton, 1901) (Roccus saxatilis).--Monticelli, F. S., 1891d, 497.--Siddiqi, A.H.; & Cable, R.M., 1960a, 317, 368, fig. 137 (as syn. of Dinurus tornatus (Rudolphi, 1819) Looss, 1907).--Stossich, M., 1886c, 12.--Wagener, G. R., 1860a, 166, 176-178, 181, pl. 9, figs. 1-5 (Coryphaena sp.).

torosum (Setti, 1897) von Linstow, O.F.B., 1903t, 354.

torulosum Rudolphi, C.A., 1814a, 104-105 (Silurus glanis); 1819a, 111, 410 (Silurus glanis; Greifswald).--Cobbold, T. S., 1860a, 28.--Diesing, K.M., 1850a, 375.--Dujardin, F., 1845a, 464.--Hofer, B., 1904a, 217.--Krøyer, H. N., 1846-53a, 137.--von La Valette St. George, A.J.H., 1879a, 80 (wels).--Luehe, M.F.L., 1909b, 147.--von Olfers, I. F. M., 1816a, 46.--Stossich, M., 1886c, 56.--Szchokke, F., 1903b, 146, 147.

totari Blanchard, E., 1847a, 309 (for todari).

trachea (Montagu, 1811) Rudolphi, C. A., 1819a, 114, 798 (sub D. lineare) (Phasianus gallus; Gryphiae).

trachinoti MacCallum, G.A., 1913d, 410-411, fig. 4 (Trachinotus carolinus; North Carolina).--Linton, E., 1914a, 54.--Yamaguti, S., [1954a], 201 (as syn. of Gonocercella trachinoti).

transversale (Rudolphi, 1802) Rudolphi, C. A., 1809a, 361-362 (Cobitis fossilis); 1819a, 95, 368.--Braun, M.G.C.C., 1893a, 873.--Cobbold, T. S., 1860a, 22 (Acanthopsis (Cobitis) fossilis, Cobitis paemiae).--Diesing, K.M., 1850a, 339.--Dujardin, F., 1845a, 463-464.--Hofer, B., 1904a, 217 (Cobitis taenia, C. fossilis).--Krøyer, H. N., 1846-53a, 563, 573 (Cobitis fossilis, Botia taenia).--Odhner, T., 1901a, 484, 505.--Pavesi, C., 1881b, 616.--Stiles, C. W.; & Hassall, A., 1898a, 95.--Stossich, M., 1886c, 56.--Szidat, L., 1938c, 468-475, figs. 1-2 legend (to (Allocreadium)).

trapezium Leidy, J., 1891a, 414 (Pandion carolinensis); 1904a, 235.--Stiles, C. W.; & Hassall, A., 1894f, 414.

triangulae von Linstow, O.F.B., 1878a, 72 (for triangulare).

triangulare Diesing, K.M., 1850a, 351 (syn.: D. meropis) (Merops apiaster).--Braun, M.G.C.C., 1901f, 561, 568; 1902b, 51, 52, 53, 92 (to Plagiorchis).--Cobbold, T. S., 1860a, 13.--von Linstow, O.F.B., 1878a, 72 (spelled triangulae).--Looss, A., 1899b, 531, 631, 725 (type of Megacestes); 1900d, 602 (type of Eumegacetes).--Sprehn, C. E.W., 1932c, 210 (as syn. of Plagiorchis triangularis (Diesing, 1850)).--Stossich, M., 1892c, 186; 1904, 2.

trichonocephalus Mueller, K.[2], 1880a, 194 (for trigonocephalum).

tricolor Stiles, C.W.; & Hassall, A., 1894i, 160-162, fig. 1; 1895a, 729-737, pls. 1-2, figs. 1-8 (Lepus sylvaticus, L. americanus; Maryland).--Hall, M. C., 1916f, 453-456 (as syn. of Hasstilesia tricolor (Stiles & Hassall)).--Pitaillier, M., 1927a, 16.

tridentatum Daumézon, G., 1908a, 776-777 [tunicate].

trifolium Braun, M.G.C.C., 1901g, 947 (Ardea cocoi; Brazil); 1902b, 150-151, figs. 92, 93.--Faust, E. C.; & Nishigori, M., 1926a, 92.--Odhner, T., 1914c, 244.--Vaz, Z., 1932a, 16, 35.

triganocephalum Kampmann, K., 1894b, 454, 457 (misprint for trigonocephalum).

triglae Rudolphi, C. A., 1819a, 122 (Trigla cuculus; C.E.V.).--Diesing, K.M., 1850a, 399.

triglae gurnardi Rathke, J., 1799a, 68, 146,

fig. 2a-c (Trigla gurnardus).--Diesing, K. M., 1850a, 362 (as syn. of D. soleaeforme Rudolphi).—Rudolphi, C.A., 1809a, 384(as syn. of D. solearforme).

triglae pini Diesing, K.M., 1855c, 64; 1858e, 343 (renamed D. homoeostomum), based on Bellingham, 1844a, 428.

trigonocephalum (Rudolphi, 1802) Rudolphi, C. A., 1809a, 415-418 (includes Planaria putorii, P. melis, Fasciola putorii, F. melis, Distoma melis, Fasciola armata, Distoma armatum) (Ursus melis, Erinaceus europaeus, Mustela putorius, M. vulgaris); 1810a, 376; 1819a, 114.—Baird, W., 1853a, 55.--Bellingham, O'B., 1844a, 425.--Benham, W. B. S., 1901a, 67.--de Blainville, M. H. D., 1824a, 512(type of festucaire).--Brandes, G. P. H., 1891b, 265; 1891d, 16.—Braun, M. G. C. C., 1892a, 618, 754, 784, 785, 787, 797; 1892e, 100; 1893a, 866, 879, 911.—Cobbold, T. S., 1879b, 295, 298, 299 (Erinaceus europaeus, Mustela vulgaris).—Creplin, F. C. H., 1837a, 310, 311, 317, 326; 1845a, 327.—Diesing, K. M., 1850a, 381-382 (syn.: D. armatum, Fasciola armata, F. melis, F. putorii, Planaria melis, P. putorii); 1858d, 267 (larva = Histrionella ephemera Ehrenberg); 1858e, 344.--Dujardin, F., 1845a, 324.--de Filippi, F., 1855b, 24.--Galli-Valerio, B., 1931c, 99.--Gamble, F. W., 1896a, 72 (Paludina vivipara).--Giebel, C. G. A., 1857a, 265.--Kampmann, K., 1894a, 454, 457; 1894b, 454, 457 (spelled triganocephalum).--Kowalewski, M., 1896d, 253(Putorius foetidus; Dublany).--Leuckart, K. G. F. R., 1863a, 460, 471.--von Linstow, O. F. B., 1873e, 101, 106(larva = Cercaria echinatoides de Filippi) (Foetorius putorius); 1878a, 39, 40, 41 (Foetorius putorius, F. vulgaris, Meles taxus); 1879a, 185, pl. 12, fig. 31.--Looss, A., 1885b, 13, 18, 21, 37, 38, 50, pl. 23, figs. 6, 17; 1894a, 227; 1902m, 804, 805.--Molin, R., 1858d, 129-130; 1859f, 825, 846(Erinaceus europaeus; Padua); 1861c, 213-216, 227, pl. 3, fig. 2 (Meles taxus, Mustela putorius, M. vulgaris, M. foina, M. lutreola, Canis vulpes, Erinaceus europaeus, Lutra vulgaris).--Monticelli, F. S., 1888a, 40, 44, 65; 1893i, 75, 77.--Muehling, P., 1898a, 24 (Felis catus domestica).--Müller, K.[2], 1880a, 194 (spelled trichonocephalus).--von Nordmann, A., 1840a, 621(to Fasciola).—von Olfers, I. F. M., 1816a, 46.—Perrier, E., 1897a, 1793, 1803 (putois, blaireau, Paludina).—Prokopič, I., 1960a, 139, 142-143, 148, fig. 4 (as syn. of Euparyphium melis (Schrank, 1788)).--Railliet, A., 1893a, 365.--Riley, W. A., 1921a, 90(as syn. of Echinostoma trigonocephalus).—Schuberg, A., 1895b, 178.--von Siebold, C. T. E., 1854, 23.--Sonsino, P., 1893k, 497(Plecotus communis).--Stiles, C. W.; & Hassall, A., 1894e, 249 (Putorius putorius).--Stossich, M., 1890e, 51(Putorius vulgaris); (1892a), 29-30 (to Echinostoma).--Stunkard, H. W.; & Haviland, C. B., 1924a, 1.--Wagener, G. R., 1857a, 24, 42.—Wegelin, H., 1930a, 161(Putorius foetorius; darm).--Yamashita, J., 1937a, 87 (as syn. of Euparyphium melis (Schrank)).

trigonostomum Mödlinger, G., 1930a, 186-187, 202, pl. 21, fig. 5 (Eptesicus serotinus).

trilobum Rudolphi, C. A., 1819a, 104-105, 392(Pelecanus carbo; intestine; Mus. Vien.).--Diesing, K. M., 1850a, 310 (to Hemistomum).—Dujardin, F., 1845a, 449.--Sprehn, C. E. W., 1932c, 346(as syn. of Proalaria trilobum(Rudolphi, 1819)).

tringae helveticae Rudolphi, C. A., 1819a, 120(Tringa helvetica; intestine; C. E. V.).—Diesing, K. M., 1850a, 386(as syn. of D. cinctum).--Dujardin, F., 1845a, 447.--Sprehn, C. E. W., 1932c, 329(as syn. of Parechinostomum cinctum (Rudolphi, 1802)).--Stossich, M., 1892c, 187.--Yamashita, J., 1937b, 92(as syn. of Parechinostomum cinctum(Rudolphi).

troncatum Perroncito, E., 1882a, 284 (for D. truncatum [Ercolani]).

tropidonoti MacCallum, G. A., [1919b], 96-97, fig. 51 (Tropidonotus trianguligerus; gall bladder; Buitenzorg, Java).

trulla Linton, E., 1907e, 109, 125, pl. 11, fig. 79(Ocyurus chrysurus; Bermuda); 1910b, 41.--Siddiqi, A. H.; & Cable, R. M., 1960a, 306, 356, fig. 105 (as syn. of Lepocreadium trulla(Linton, 1907)Linton, 1910).

truncatum (Abildgaard, 1806) Rudolphi, C. A., 1814a, 105-106; 1819a, 122 (Perca lucioperca; ventricule).--Diesing, K. M., 1850a, 358 (? as syn. of D. tereticolle).--Krøyer, H. N., 1838-40a, 41, 579 ("of Leuckart")(Lucioperca sandra).--von Nordmann, A., 1832a, 88.--Railliet, A., 1898b, 172.

truncatum (Rudolphi, 1819) Railliet, A., 1885a, 296-297; 1893a, 364 (syn.: D. conus Creplin, 1825 [not Gurlt, 1831]) (to (Brachylaimus)).--Askanazy, M., 1901a, 72.--Brandt, E. K., 1888d, 264, fig. 259.--Braun, M. G. C. C., 1893e, 349, 350, 352, 353, 354; 1893f, 384, 385, 387, 389, 390, 392, 424, 425, 427 (syn.: D. conus Creplin, D. campanulatum Ercolani); 1893g, 802, 803 (syn.: D. campanulatum Ercolani, 1875); 1894g, 129; 1894i, 606.--Hutyra, F.; & Marek, J., 1906a, 463; 1910b, 580.--de Jong, D. A., 1896a, 2, 3, 4, 5, 6, 7, fig. 3.--Kholodkovskii, N. A., 1898a, 29.--Looss, A., 1896b, 97; 1899b, 565(to Metorchis).--Luehe, M. F. L., 1908a, 429.--Moniez, R.-L., 1896a, 137 (=D. conus Creplin), 140, 141.--Muehling, P., 1898b, 15, 24, 25.--Mueller, G. A., 1922b, 122.—Neumann, L. G., 1892, 529; 1892, 544.--Pease, H. T., 1898a, 82.—Perroncito, E., 1886a, 250.--von Ratz, I., 1898a, 68; 1900g, 141(cat).--Sprehn, C. E. W., 1932c, 237(as syn. of Pseudamphistomum truncatum(Rudolphi,

1819)). --Stiles, C. W.; & Hassall, A., 1894e, 249(Phoca vitulina); 1894f, 421-424, pl. 3, figs. 11-12(to(Dicrocoelium))(syn.: D. conus Creplin, D. lanceolatum of Mehlis, of Diesing, 1858e, 332, D. campanulatum Ercolani)(Phoca vitulina, Felis catus domesticus, Canis familiaris, C. vulpes, Halichoerus foetidus, Gulo borealis; Germany, Holland, Italy, France). --Ward, H. B., 1895a, 243 (in part, as syn. of D. felineum Rivolta), 341 (Canis familiaris). --Zwaardemaker, H., 1890a, 197-203, pl. 3.

truncatum Ercolani, G. B., 1859a, 382 (Canis familiaris). --Braun, M. G. C. C., 1893a, 875; 1893e, 349 ("Ercolani, 1846"), 351; 1893f, 386, 424("Ercolani, 1846"), 425 (as syn. of D. truncatum (Rudolphi))(dog; Bologna). --de Jong, D. A., 1887a, 57; 1896a, 6, 7, 11, figs. 1a, 1b. --Leuckart, K. G. F. R., 1889a, 357. --Perroncito, E., 1882a, 284 (spelled troncatum) (dog). --Sonsino, P., 1889g, 276, 277, 280, 281 (as syn. of D. conus Creplin).—Stossich, M., (1892a), 25(as syn. of D. conus Creplin).

truncatum Leuckart, F. S., 1842a, 34-35, pl. 1, fig. 8 a-b(Sorex fodiens).--Baer, J. G., 1928a, 30; 1931e, 337-338 (renamed Nephrotrema truncatum (Leuckart, 1842)). --Bittner, H.; & Sprehn, C. E. W., 1928a, 25(Neomys fodiens).—Braun, M. G. C. C., 1893a, 876; 1893d, 467; 1901e, 342. --Cobbold, T. S., 1860a, 8; 1879b, 296. --Diesing, K. M., 1850a, 374(Sorex daubentonii). —Dujardin, F., 1845a, 438(Sorex fodiens). Luehe, M. F. L., 1909b, 145 (as syn. of Distoma sp.).—Rukhliadeva, M. N., 1946a, 226(Neomys fodiens; Khopersk state preserve). --Sonsino, P., 1889g, 276 (Sorex fodiens). --Sprehn, C. E. W., 1932c, 805 (Neomys fodiens).—Stossich, M., (1892a), 36-37 (Crossopus fodiens). --Szidat, L., 1928b, 341.

truttae Diesing, K. M., 1858e, 356(refers to Moulinié, J. J., 1856a, 217)(Salmo trutta). --Braun, M. G. C. C., 1893a, 871.—Hofer, B., 1904a, 296(Trutta trutta).

tubarium Rudolphi, C. A., 1819a, 111-112, 410 (Sciaena umbra; Spezia). --Carus, J. V., 1885a, 125. --Cobbold, T. S., 1860a, 28. --Diesing, K. M., 1850a, 375. --Dujardin, F., 1845a, 457. --Maclaren, N. H. W., 1903a, 262(Umbrina cirrhosa; stomach; Naples). --Stossich, M., 1886c, 56 (Umbrina vulgaris).

tuberculatum Zavadovskii, M. M., 1926b, 199-212, figs. 1-20, German summary, 214-215(to(Astacotrema))(Astacus leptodactylus; sex glands).

tubiporum Braun, M. G. C. C., 1900f, 388-389(Vespertilio sp.); 1900b, 232-233, pl. 10, figs. 8, 9. --Caballero y C., E.; & Zerecero y Díaz, M. C., 1942a, 97-104(as syn. of Maxbraunium tubiporum (Braun, 1900)).

tubulatum Rudolphi, C. A., 1819a, 675-676 (Muraena sp.; Brazil). --Cobbold, T. S., 1860a, 22. --Diesing, K. M., 1850a, 337.—Dujardin, F., 1845a, 468. --Lloyd, L. C.; & Guberlet, J. E., 1932a, 233. --Stossich, M., 1886c, 56.

tumidulum Rudolphi, C. A., 1819a, 95, 369 (Syngnathus hippocampus; intestine; Vienna Mus.).—Bellingham, O'B., 1844a, 423. --van Beneden, P. J., 1871a, 89, pl. 5, fig. 5. --Carus, J. V., 1885a, 129. --Cobbold, T. S., 1860a, 22. --Diesing, K. M., 1850a, 339-340; 1858e, 333(Syngnathus acus; Ireland).—Dujardin, F., 1845a, 469.—Grimm, O. A., 1876a, 97-98, pl. 4, fig. 3 (Hippocampus guttatus, Syngnathus acus, S. aequoreus, S. bucculentus, Gobius). --Krøyer, H. N., 1846-53a, 704(Siphostoma acus). --Nicoll, W., 1909b, 448, 449 (Labrus bergylta). --Odhner, T., 1901a, 484, 503. --Pagenstecher, H. A., 1862i, 305. --Stossich, M., 1886c, 56.

turdi Rudolphi, C. A., 1819a, 120 (Turdus saxatilis; C. E. V.). —Diesing, K. M., 1850a, 361 (as syn. of D. mesostomum), 391 (as syn. of D. nephrocephalum). --Sprehn, C. E. W., 1932c, 311(as syn. of Echinostoma nephrocephalum(Diesing, 1850)).—Yamashita, J., 1937b, 85 (as syn. of Echinostoma nephrocephalum(Diesing)).

turgidum Brandes, G. P. H., 1889b, 247-251, pl. 17, figs. 2-3(Rana esculenta).—Braun, M. G. C. C., 1892a, 568, 578, 579, 584, 700, 720, 721, 727, 737; 1893a, 877, 881, 893; 1895b, 11; 1900h, 6; 1903a, 68; 1908a, 99; 1915a, 98. --Braun, M. G. C. C.; & Luehe, M. F. L., 1909a, 71, 118; 1910a, 130(=Brandesia turgida).—Galli-Valerio, B., 1898n, 373. --Hardcastle, A. B., 1943a, 50 ("egg of D. turgidum identified as Eimeria pylori (Gebhardt, 1897)"). --Harvey, E. B., 1920a, 34(chromosome number). --Levy, F., 1914a, 125-134, fig. 1, pl. 10, figs. 1-25. --Looss, A., 1892a, 101; 1894a, 1, 173; 1899b, 623, 775 (type of Brandesia). --Monticelli, F. S., 1893i, 84, 85. --Muehling, P., 1898b, 23, 30, 102-105, 114, figs. 21, 28. --Odening, K., 1957b, 291, 297, 301 (as syn. of Brandesia turgida (Brandes, 1888) Stossich, 1899). --Perrier, E., 1897a, 1769.—Willem, V., 1906b, 599, 607-610, figs. 11-13(grenouille verte; Belge).

tursionis Marchi, P., 1873a, 304, pl. 5, fig. B(Delphinus tursio).—Baylis, H. A., 1932b, 397(as syn. of Synthesium tursionis(Marchi, 1873) Stunkard & Alvey, 1930); 1932b, 397(of Parona, 1896, to subgen. (Dicrocoelium), as syn. of Synthesium tursionis (Marchi, 1873) Stunkard & Alvey, 1930). --Carus, J. V., 1885a, 125. --von Linstow, O. F. B., 1886a, 125. --Odhner, T., 1910d, 165; 1926, 4.—Parona, C., 1896, 1-3(as syn. of D. (Dicrocoelium) longissimum Poirier). --Poirier, J., 1886a, 30. --Price, E. W., 1932h, 16, 17 (of Parona, 1896, subgen. Dicrocoelium, as syn. of Synthesium tursionis (Marchi, 1873)). --

Sprehn, C. E. W., 1932c, 287(as syn. of Orthosplanchus tursionis(Marchi, 1872)). —Stossich, M., (1892a), 37(Delphinus tursio). --Stunkard, H. W.; & Alvey, C. H., 1930a, 332(as type of Synthesium, n. g.).

umblae (Fabricius, 1780) Zeder, J. G. H., 1803a, 212. --Diesing, K. M., 1850a, 343 (as syn. of D. seriale)(Salmo umbla; kidneys; Greenland).—Rudolphi, C. A., 1809a, 369.

umbrinae Stossich, M., 1885b, 159, pl. 4, fig. 18(Umbrina cirrhosa; Triest); 1886c, 26; 1887a, 91(1808c), 36-37. —Barbagallo, P.; & Drago, U., 1903a, 410(Umbrina cirrhosa; Catania). --Braun, M. G. C. C., 1892a, 728, 737. --Linton, E., 1900a, 290; 1901a, 290. --Luehe, M. F. L., 1900u, 487. --Monticelli, F. S., 1893i, 94.—Nicoll, W., 1909b, 456. --Peters, L. E., 1957a, 140 ("does not belong in Allocreadium but cannot be definitely placed elsewhere because of inadequate descriptions or unavailability of type specimens:, "probably opecoelid").

uncinatum Zeder, J. G. H., 1903a, 221 (Fulica chloropus). --van Beneden, P. J., 1858a, 85; 1861a, 85. --Braun, M. G. C. C., 1892e, 101; 1893a, 874.—Creplin, F. C. H., 1837a, 316. --Diesing, K. M., 1850a, 384 (syn.: D. chloropodis, Fasciola crenata) (Gallinula chloropus). --Dujardin, F., 1845a, 428. --Molin, R., 1861c, 217. --Mueller, A.[1], 1897a, 22-23, pl. 3, fig. 6. —von Olfers, I. F. M., 1816a, 46. --Rudolphi, C. A., 1809a, 420-421(to(Echinostoma)); 1814a, 102; 1819a, 115, 517-518. --von Siebold, C. T. E., 1854, 23. --Sprehn, C. E. W., 1932c, 309(as syn. of Echinostoma chloropodis(Zeder, 1800)).—Stossich, M., 1892c, 172(as syn. of Echinostoma cinctum); (1898c), 53. --Yamashita, J., 1937b, 84 (as syn. of Echinostoma chloropodis (Zeder)).

unicum Looss, A., 1896b, 44-49, pl. 3, figs. 20-24 (Trionyx nilotica; Cairo, Egypt); 1898a, 461(renamed D. reniferum Looss); 1899b, 590 (=renifera, type of Astia). --Luehe, M. F. L., 1899k, 531.—Odhner, T., 1910d, 35.

unicum Molin, R., 1859f, 835-837, pl. 3, fig. 1(Centrolophus pompilius; Padua). --Braun, M. G. C. C., 1893a, 910. --Carus, J. V., 1885a, 124.—Luehe, M. F. L., 1900u, 488, 492. --Stossich, M., 1886c, 17, 58(to Podocotyle).

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urinae Simon, C. E., 1897a, 553.

vagans Leidy, J., 1850a, 304-309, pl. 43, figs. 2-16(D. helicis Leidy, 1847, renamed)(Helix alternata, H. albolabris); 1856b, 44 (syn.: D. helicis Leidy, D. pericardium Creplin, Cercariaeum helicis alternatae Diesing, C. vagans Diesing). --Adam, W.; & Leloup, E., 1934a, 6, 7, 8, 26-27, 28 (as syn. of Brachylaima (Brachylaima) helicis(Leidy, 1847))(Helix alternata, H. albolabris; Amérique du Nord.—van Beneden, P. J., 1858a, 175, 186, 205; 1861a, 175, 185, 205. --Diesing, K. M., 1855a, 398(to Cercariaeum); 1858d, 278.—Dollfus, R. P. F., 1935a, 181(=D. helicis Leidy, 1847)(Pyramidula alternata = Patula alternata = Polygyra(Goniodiscus)alternata = Goniodiscus (Anguispira) alternatus, Polygyra (Mesodon) albolabris; Philadelphia, U. S. A.). --Fraipont, J., 1880c, 417. --Monticelli, F. S., 1888a, 40. --Ward, H. B., 1918a, 423.

valdeinflatum Stossich, M., 1883a, 114, pl. 1, fig. 4(Gobius jozo; Triest); 1886c, 35.—Braun, M. G. C. C., 1893a, 871.--Caballero, y C., E., 1952a, 8(nec Linton, as syn. of Stephanostomum bicoronatum (Stossich, 1883) Manter, 1940); 1952a, 9 (of Linton, 1898, nec Stossich, 1883, as syn. of Stephanostomum imparispine (Linton, 1905) Manter, 1940); 1952a, 9(of Johnstone, 1905, nec Stossich, 1883, nec Linton, 1898, as syn. of Stephanostomum baccatum(Nicoll, 1907) Manter, 1934).—Carus, J. V., 1885a, 127. --Johnstone, J., 1905a, 278-281, pl. 4, figs. 9, 10, pl. 5, figs. 14, 15 (Pleuronectes limanda). --Lebour, M. V., 1908a, 28. --von Linstow, O. F. B., 1903t, 354(as syn. of D. cesticillus Molin).—Linton, E., 1898c, 527-528, pl. 47, figs. 10-14, pl. 48, figs. 1-2 (Alutera schoepfi; peritoneum; Woods Hole); 1901b, 416, 421, 444, 464 (Alutera schoepfii, Menidia notata, Spheroides maculatus; Woods Hole region, Massachusetts); 1905d, 329, 334, 359, 366, 379, 386, 393, 396, 400, 401, 409, 414(Cynoscion nebulosus, Leiostomum xanthurus, Menticirrhus americanus, Micropogon undulatus, Monacanthus hispidus, Opsanus tau, Orthopristis chrysopterus, Paralichthys albiguttus, Rachycentron canadus, Siphostoma fuscum, Trachinotus carolinus; Beaufort, North Carolina); 1910b, 17, 43(Calamus calamus; Dry Tortugas); 1940a, 57(as syn. of Stephanostomum valdeinflatum (Stossich)). --Looss, A., 1894a, 252 (as syn. of Echinostoma cesticillus); 1899b, 697(young of Stephanostomum cesticillus). --Monticelli, F. S., (1891i), 121; 1892g, 121; 1893i, 61, 158, 160, 161. --Nicoll, W., 1907a, 69(spelled valdemflatum). --Nicoll, W.; & Small, W., 1909a, 246. --Sinitsin, D. F., 1911a, 41(as syn. of Adolescaria valdeinflatum).

valdemflatum Nicoll, W., 1907a, 69(for valdeinflatum).

validum von Linstow, O. F. B., 1886a, 124-128, figs. 23-27 (Delphinus sp.; South Atlantic); 1889a, 25.—Baylis, H. A., 1932b, 398, 409 (syn.: D. (Brachylaimus)validum Stossich, 1892) (Delphinus sp.; stomach). Braun, M. G. C. C., 1892a, 591, 603, 608; 1893a, 873. --von Buttel-Reepen, H. B., 1902b, 169, 171, 172, pl. 6, fig. 24.—Odhner, T., 1911h, 527. --Perrier, E., 1897a, 1770.—Price, E. W., 1932h, 1. --Stossich, M., (1892a), 15-16 to(Brachylaimus)(Del-

phinus sp.;Atlantic).—Walter, E.[2], 1893a, 22.
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variabile Leidy, J., 1856b, 44(Tropidonotus sipedon; U.S.).—Braun, M. G. C. C., 1893a, 876.--Diesing, K. M., 1858e, 352-353.--Goodman, J. D., 1952a, 231(var. a = Natriodera variabilis).—Luehe, M. F. L., 1900aa, 559-561.—Odhner, T., 1910d, 55.--Pratt, H. S., 1903a, 31.--Stiles, C. W.; & Hassall, A., 1894e, 251(Tropidonotus sipedon; Maryland).—Stossich, M., 1895d, 232-233 (Tropidonotus sipedon; Philadelphia).--Volz, W., 1899d, 234, 235.--Ward, H. B., 1918a, 406(var. b).--West, W. S., 1896a, 323.
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35.--Timofeev, N. E., 1899a, 10-12, 26, 27, 29(Rana esculenta, R. arvalis, Bombinator igneus, Bufo vulgaris; Kharkov); 1900a, 146-148, 162, 163, 165.--Wagener, G.R., 1857a, 25, 102, pl. 21, figs. 1-2.--Willem, V., 1910a, 14.--Wundsch, H.H., 1912a, 59, 65, 67, 68.—Zhadin, V.I., 1921a, 66, 67, 80.

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E.[1], (1804a).--Hedwig; & Reutter, G.J., (1790a);(1790b), 342.--von Hering, E.A., 1852a, 117-128.--Hoefnagel, K.; & Reeser, H. E., 1905a, 391-396.--Hogg, J., [1831a], 697-706.--Hutcheon, D., 1903n, 603-604; 1905b, 33-48.—Jones, R. D., 1894a, 274.--Joy, T., 1846a, 297-298.--Kaiser, G., 1905a, 29-30.—Karkeek, W.F., 1831a, 573.--Kingdon, 1861a, 224-225.--à Leeuwenhoek, A., 1704a, 1522-1527.--Lessona, C., (1846a).--Marshall, A.M.; & Hurst, C. H., 1887a, 25-35.--Mergel, N., 1890a, 24-35 (epizootic in Smolensk).--Moodie, D., 1903a, 726-727.--Neumann, G., 1844a, 115-119.--Nosotti, I., 1906a, 156-159.--Perroncito, E., 1886h, 109-111.--Railliet, A., 1890t, 422.--von Ratz, I., 1899g, 616-618.--Renelt, 1858b, 144-146.--Rolleston, G., 1880a, 258-260.--Romagnoli, M., 1903b, 301.--Rowe, J. P., (1872a); 1873a, 120-128.--Rozier (Abbe), (1774a).--Salvagnoli-Marchetti, A., (1856a), 76 pp.; [1856b], 52-56.--Schäfer[4], 1882a, 62.--Schaefer, J.C.G., 1753a, 46 pp..--Schiller, W., 1844a, 285-288 (Hungary).--Schwanefeld, 1876a, 90-91.--Seurat, L.G., 1913b, 64.--Sheldon, J.P., 1881b, 107-109.--Simond, J. B., 1856d, 41-42; 1861b, 274; 1862b, 64-159.—Stewart, J. D., 1900b, 10 pp..--Ulrich[2], 1857a, 107-109.--Walley, T., 1880a, 545.--Wells, R.I., (1883a); 1883b, 171.—Williams, T. H.[1], 1895a, 92-93.--Zambelli, T., (1874a).--Zuendel, A., 1880b, 30 pp.; 1880c, 326-336.

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DISTOMIDOE Montgomery, R.E., 1906a, 17 (for Distomidae).

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oregonensis Ward, H. B.; & Mueller, J. F., 1926a, 602-609, figs. 1-4 A-C (black spotted trout).--Guberlet, J. E., 1929a, 98-99 (black spotted & rainbow trout, kingfisher); 1930a, 15 (black spotted & rainbow trout-fry & fingerlings; hatcheries around Seattle).--Price, E. W., 1929b, 290 (as syn. of Nanophyetus salmincola).

wyomingensis Scott, J. W.; & Honess, R. F., 1933a, 87 ([provisional name], [nomen solum]) (Salmo lewisi; eye; Yellowstone Lake).

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longissimum Ozaki, Y., 1924b, 173, 184-187, 188, 189, 190, 191, 192, 193, 201, fig. 1 (4 a-d, p. 188), fig. 2 (5-7, p. 189), pl., figs. 6-7, 9 (Leptocephalus myriaster; intestine; Japan); 1928b, 49-53, figs. 20-23.--Manter, H. W., 1954b, 475, 483-484 (Leptocephalus conger; Wellington.--Nagaty, H. F., 1937a, 92, 93, pl., fig. 44.--Yamaguti, S., 1934a, 280-281, fig. 15 (Leptocephalus myriaster; Inland Sea, Muraenesox cinereus; Toyama Bay); 1937g, 493-495, 499, pl. 24, figs. 4-5, pl. 25, fig. 8 (Callionymus altivelis, Chrionema chryseres, Hoplichthys regani; Koti); 1938c, 11 (Conger myriaster, Cepola schlegeli; Sea of Japan).

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Johnston, T.H.; & Angel, L. M., 1940b, 376-386(as syn. of Dolichoperoides macalpini).--Johnston, T.H.; & Cleland, J. B., 1937a, 198, 199(syn.:Cercaria nigrocystica).--Perkins, M., 1928a, 353.

parvula Nicoll, W., 1914h, 342-343, pl. 24, fig. 6(tod) (Python variegatus; intestine; lung, Australia); 1918b, 291, 293.—Hughes, R.C.; Higginbotham, J. W.; & Clary, J. W., 1941a, 40; 1942a, 127 (Morelia argus; Australia).--Johnston, T. H., 1916a, 58 (Python spilotes variegatus).--Perkins, M., 1928a, 353.

DOLICHOPEROIDES Johnston, T.H.; & Angel, L.M., 1940b, 385, 386 (tod:D. macalpini)(Dolichoperoidinae, Reniferidae).

macalpini (Nicoll, 1914) Johnston, T.H.; & Angel, L. M., 1940b, 376-386, figs. 1-18 (tod)(syn.:Dolichopera macalpini Nicoll, Apoblema sp. Johnston, 1910, Hemiurus sp. Johnston, 1911, Cercaria nigrocystica Bradley, 1926)(Notechis scutatus; Sydney, Glenfield, N. S. W., Victoria, South Australia, Denisonia superba; New South Wales, Victoria, Flinders Island, Tasmania, Ameria pyramidata (exper.), Ameria pectorosa(exper.), Lymnodynastes sp. (exper.), Lymnodynastes tasmaniensis(platycephalus); Tailem Bend, Lymnodynastes dorsalis (dumerili); Tailem Bend, Hyla aurea raniformis, Pseudechis porphyriacus; Sydney).

DOLICHOPEROIDINAE Johnston, T. H.; & Angel, L. M., 1940b, 385, 386 (Reniferidae).

DOLICHOPHERA Fuhrmann, O., 1928b, 13, ? for Dolichopera Nicoll.

DOLICHOSACCULUS Johnston, T.H., 1943a, 231, 232(tod:D. solecarius).

solecarius (Johnston, 1917) Johnston, T.H., 1943a, 228, 229, 231-233, 241, pl., figs. 4-5(Phalacrocorax melanoleucus; Tuggerah, N.S.W.).

DOLICHOSACCUS Johnston, S.J., 1912a, 308-309 (tod: D. trypherus).--Baer, J. G., [1944a], 42, 43.--Fuhrmann, O., 1928b, 112.—Mehra, H.R., 1937a, 465(Telorchiinae).--Mehra, H. R.; & Bokhari, M.A., 1932a, 54, 55, 56.--Ozaki, Y., 1932c, 44.--Perkins, M., 1928a, 342, 353.--Travassos, L.P., 1930d, 10-11.

amplicava Travassos, L. P., 1924b, 622. fig. 9 (Eloisa nasus; small intestine; Angra dos Reis).—Manter, H. W., 1934c, 301.

anartius (Johnston, 1912) Yamaguti, S., 1958a, 411.

diamesus Johnston, S. J., 1912a, 314-316, fig. 8(Hyla freycineti; stomach).--Baer, J.G., [1944a], 43.--Perkins, M., 1928a, 353.--Travassos, L.P., 1930d, 13, 14, pl. 7, fig. 28.

exasperatum (Rudolphi, 1819) Merkusheva, I.V., [1959a], 226(Sorex araneus; stomach; White Russia).

ischyrus Johnston, S. J., 1912a, 313-314, figs. 7, 46, 48, 49, 50, 50a(Limnodynastes dorsalis, Hyla coerulea; intestine; Australia).—Baer, J.G., [1944a], 43.—Johnston, T.H., 1914c, 69; 1916a, 60.—Perkins, M., 1928a, 353.—Travassos, L.P., 1930d, 13, 14, pl. 6, fig. 27.--Walton, A. C., 1946, 592.

juvenilis (Nicoll, 1918) Travassos, L. P., 1930d, 9 (as syn. of Opisthioglyphe juvenilis).

parvula (Nicoll, 1914) Perkins, M., 1928a, 342[in letter to Hassall, Perkins admits this is D. solecarius from Phalacrocorax melanoleucus].

rastellus (Olsson, 1876) Travassos, L.P., 1930d, 11-13, pl. 5, figs. 20-23, pl. 6, fig. 24(Rana temporaria, Limnaea auricularia, L. stagnalis, Alytes obstetricans, Salamandra maculos, Triton palmatus).--Baer, J.G., [1944a], 43.—Golikova, M.N., 1960b, 986, 988, 989 (Rana terrestris, R. temporaria; small intestine; Kaliningrad Oblast).--Lees, E.; & Bass, L., 1960a, 1207 (effect of hormones).--Markov, G. S., 1950a, 165, 166 (glycogen & fat).--Markov, G. S.; & Rogoza, M. L., 1953a, 582(dynamics of growth); 1953b, 169(grass frog); 1955a, 1204 (yearly dissimiliarity).—Mazurmovich, B.N., 1915a, 14, 45(Rana ridibunda, T. temporaria; intestine; vicinity of Kiev).--Mehra, H. R.; & Bokhari, M.A., 1932a, 54.—Prokopič, K., 1957e, 249 (Rana esculenta, Bombina variegata; Czechoslovakia); 1960a, 152, 157 (syn. Distomum rastellus Olsson, 1786, D. endolobum Linstow, 1888, Opisthioglyphe rastellus Looss, 1907, O. histrix Nicoll, 1926, Lecithopyge rastellus Perkins, 1928, L. rastellus subulatum Perkins, 1928, L. rastellus cylindriformis Perkins, 1928) (Rana ridibunda; intestine; Albania).--Sandner, H., 1949a, 8, 12, 15, 20 (Rana terrestris, R. temporaria; Warsaw).

solecarius Johnston, S.J., 1917a, 218-220, 253, 255, pl. 14, fig. 12 (Phalacrocorax melanoleucus).--Cleland, J. B., 1922b, 94(P. melanoleucus, N.S. Wales).

symmetrus (Johnston, 1912) Yamaguti, S., 1958a, 411.

trypherus Johnston, S. J., 1912a, 309-313, figs. 4, 5, 6, 43, 44, 45, 47(Lymnodynastes peronii, Hyla aurea, duodenum; Australia); 1917a, 253.--Baer, J.G., [1944a], 43, 44.--Perkins, M., 1928a, 353.--Travassos, L.P., 1930d, 13, 14, pl. 6, figs. 25-26.--Walton, A.C., 1946, 592.

DOLICHOSOMUM Looss, A., 1899b, 652-653, 655[not Dolichosoma Steph., coleop., not Dolichosoma Huxley, 1867, saur.](mt:D. lorum); 1900d, 603, 608, renamed Dolichodemas).--Braun, M. G. C. C., 1900h, 13; 1901i, 56.--Dollfus, R. P. F., 1934c, 553 (=Ityogonimus Lühe, 1899).—Fuhrmann, O., 1930a, 129)as syn. of Ityogonimus Lühe).--Luehe, M.F.L., 1900aa, 557.--von Ofenheim, E., 1900b, 183.--Szidat, L., 1929a, 685.--Witenberg, G.G., 1925c, 178.

lorum (Dujardin, 1845) Looss, A., 1899b,

653.--Davies, E., 1932a, 253 (as syn. of Ityogonimus talpae Goeze, 1782).—Sprehn, C.E.W., 1932c, 231 (as syn. of Ityogonimus ocreatus (Geoze, 1782)).

DOLICHOSTOMUM Looss, 1899b, 551, 552, for Dolichosomum.

DOLLFUSCHELLA Vercammen-Grandjean, P.H., 1960d, 82-83 (tod: D. rodhaini).

rodhaini Vercammen-Grandjean, P. H., 1960d, 18, 21, 27-28, 48, 83-87, pl. 19, figs. 124-133, pl. 20, figs. 134-141 (Radix natalensis undussumae, Xenopus laevis victoianus; Centre d'Alevinage de la Nyakabera à Bukavu).

DOLLFUSINA Eckmann, F., 1932a, 108, 110 (tod: Prosorhynchus vannei); 1934a, 256 (as syn. of Dollfustrema).--Manter, H. W., 1940a, 334, 335 (as syn. of Morvilkovia Pigulewsky, 1931).--Nagaty, H.F., 1937a, 8, 97 (as syn. of Prosorhynchus Odhner, 1905).

vannei (Tseng, S., 1930) Eckmann, F., 1932a, 110 [lapsus for D. vaneyi?] (tod).--Nagaty, H.F., 1937a, 99.

DOLLFUSINUS Biocca, E.; & Ferretti, G., 1958b, 171, 172 (tod: D. frontalis) (Brachylaemidae).

frontalis Biocca, E.; & Ferretti, G., 1958b, 171, 172-175, fig. 1, pl., figs. 2-3 (Erinaceus europaeus; frontal nasal sinus: Santa Marinella, Provincia di Roma).—Ferretti, G.; & Cortini, M., 1959a, 167-168, pl., figs.

DOLLFUSTREMA Eckmann, F., 1934a, 256 (syn.: Dollfusina Eckmann, 1932 nec Dollfusina Chabanaud, 1932 (Pisces)) (mt: Prosorhynchus vaneyi Tseng, 1930).--Kniskern, V.B., 1952a, 262.--Manter, H.W., 1940a, 335, 452 (as syn. of Mordvilkovia Pigulewsky, 1931).—Nagaty, H.F., 1937a, 8, 97 (as syn. of Prosorhynchus Odhner, 1905).

californiae Montgomery, W.R., 1957a, 14, 15, 16, 33, pl., figs. 1-3 (Gymnothorax mordax; intestine; La Jolla, California).

gravidum Manter, H.W., 1940c, 3, 14-15, 19, figs. 23-26 (syn.: Gasterostomum sp. (first) Linton, 1910, p. 79 from Lycodontis moringa) (Gymnothorax moringa; intestine; Tortugas, Florida, Lycodontis moringa; Tortugas, Florida); 1947a, 260, 371, 378.--Hanson, M. L., 1950a, 74, 75-77, 87, fig. 1 (G. moringa; intestine; Bermuda).

macracanthum Hanson, M. L., 1950a, 76, 77-78, 87, figs. 2-3 (Gymnothorax moringa; intestine; Bermuda).

muraenae Sogandares-Bernal, F., 1959b, 72, 73, 74, 115, pl., figs. 2-5 (Gymnothorax vicinus; proximal to pyloric junction in one host & 3/4 intestine of another; N. Bimini, British West Indies).

vaneyi (Tseng, 1930) Nagaty, H.F., 1937a, 99

douve. See Fasciola, Dicrocoelium, Distoma etc.; petite douve = Dicrocoelium lanceatum or D. dendriticum; grande douve = Fasciola hepatica.

DREPANOCEPHALUS Dietz, E., 1909a, 187; 1909b, 26 (type: D. spathans).—Fuhrmann, O., 1928b, 126.--Mendheim, H., 1940a, 557 (Echinostomatidae, Paryphostominae).--Odhner, T., 1910d, 157-158, 163.--Yamashita, J., 1937b, 91; 1938f, 875, 879, 833.

species Yamashita, J., 1938f, 878, fig. 4D.

spathans Dietz, E., 1909a, 187; 1909b, 26, fig. 4 (Graculus brasiliensis; Brazil).--Caballero y C., E.; & Diaz-Ungria, C., 1958a, 26 (Phalacrocorax b. brasilianus-P. olivaceus = P. vigua = Carbo brasiliensis; intestine; Venezuela).--Lutz, A., 1928a, 104, pl. 26, fig. 5.--Yamashita, J., 1938f, 883.

DRICOCOELIUM Bergey, D.H., 1931a, 226, for Dicrocoelium.

DRICROCELIUM Yenikomshian, H. A.; & Berberian, D. A., 1934a, 433, for Dicrocoelium.

DUBOISIA Szidat, L., 1936a, 310 (mt: Prohemistomum syriacum Dubois, 1934) (Prosostephaninae).--Dubois, G., 1938b, 33, 455; 1953a, 111; 1958a, 65 (key).

parvovipara (Faust, & Tang, 1938) Dubois, G., 1953a, 111 (syn. Prosostephanus parvoviparus).

skrjabini Sudarikov, V.E.; & Oshmarin, P. G., 1954a, 217-219, fig. 1 (Alcedo atthis; intestine; Primorskii Krai).

syriaca (Dubois, 1934) Dubois, G., 1938b, 455-457, 479, 480, fig. 332 (Ciconia ciconia; Syria); 1953a, 111.—Ianchev, I., 1958a, 395, 396, 397, 400, fig. 1 (4) (Ciconia ciconia; Zoological Garden, Sofia, Bulgaria).--Szidat, L., 1940a, 569, 576.

DUBOISIELLA Baer, J.G., 1938a, 75, 78 (tod: D. proloba).--Dubois, G., 1938b, 152; 1953a, 47.

proloba Baer, J.G., 1938a, 75-80, pl. 1, pl. 2, figs. 1-6 (tod) (Didelphys aurita; intestine; Santos).--Caballero y C., E.; & Diaz-Ungria, C., 1958a, 21 (Didelphis m. marsupialis; small intestine; Venezuela).—Caballero y C., E.; Flores Barroeta, L.; & Grocott, R.G., 1956a, 161-164, pl., figs. 1-2 (Didelphis marsupialis etensis; Panama).--Caballero y C., E.; & Vogelsang, E. G., 1949a, 51-57, figs. 3-6.--Dubois, G., 1938b, 152-154, 473, figs. 92-93.

DUBOISIELLIDAE Sudarikov, V. E., 1959b, 298, 618-619 (key).

DUBOISIELLINAE Baer, J.G., 1938a, 78.--Dubois, G., 1938b, 10, 12, 27, 152; 1953a, 47.

DUCROCOELIUM Neumann, L.G., 1897f, 659, for Dicrocoelium.

DUOSPHINCTER Manter, H.W.; & Pritchard, M.H., 1960b, 165, 166 (mt: D. zancli).

zancli Manter, H.W.; & Pritchard, M.H., 1960b, 165, 166, 167, figs. 1-2 (Zanclus canescens; stomach; Hawaii).

Dyssa. Egyptian name for ovine fasciliasis.

DYSTOMA Bojanus, L.H., 1817b, pl. ix, for

Distoma.
amphistomoides Bojanus, L. H., 1817b, 270-277, pl. 9, figs. 1-6(Castor fiber).
hepaticum (Linnaeus, 1758) Most, G. F., 1836a, 581, see sub Distoma.
krohnii von Kielliker, A., 1849d, 65(Cephalopod).

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